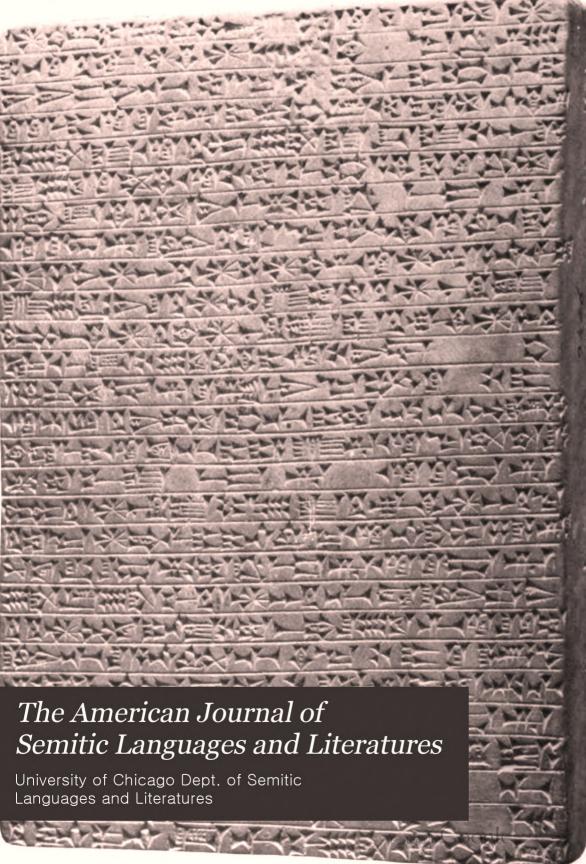
This is a reproduction of a library book that was digitized by Google as part of an ongoing effort to preserve the information in books and make it universally accessible.

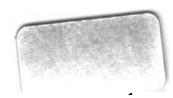


http://books.google.com









### THE

## AMERICAN JOURNAL

OF

# SEMITIC LANGUAGES AND LITERATURES

(CONTINUING "HEBRAICA")



### CHICAGO, ILL.

### The Unibersity of Chicago Press

LONDON: Luzac & Co., 46 Great Russell St. LEIPZIG: K. F. Köhler's Antiquarium, Universitätsstrasse, 26.

\$3.00 A YEAR (Four Numbers). 75 CENTS A SINGLE NUMBER.

Foreign Subscriptions:—Great Britain, 14 shillings. Germany, 14 Marks.

France and other countries, 18 francs.

The Journal will be discontinued at the expiration of the subscription.

Entered at the Post Office at Chicago, Illinois, for mailing at second-class rates.

OALIFORNIA

### TABLE OF CONTENTS.

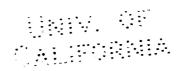
OCTORER	1905 T	NITTADV	1906

3

I. 1	THE PROPHECIES OF ZECHARIAH WITH SPECIAL REFERENCE TO THE ORIGIN	
	AND DATE OF CHAPTERS 9-14. By George Livingstone Robinson, Ph.D	1-92
II. 7	THE FAITH OF AL-ISLAM. By Professor Duncan B. Macdonald	93-117
III. 7	THE SYRIAC TEXT OF THE CHINESE NESTORIAN TABLET. By Professor	
1	saac H. Hall	118-12
IV. S	SEMITIC BIBLIOGRAPHY.	126-132
v. s	SEMITIC AND OLD TESTAMENT PROFESSORS AND INSTRUCTORS IN THE UNITED	
	STATES AND CANADA	133-142
	APRIL-JULY 1896.	
I.	THE INSCRIPTION OF RAMMAN-NIRARI I. By Professor Morris Jastrow,	
	Jr., Ph.D	143-172
П.	THE HEBREW TEXT OF ZECHARIAH 1-8, COMPARED WITH THE DIFFERENT	
	ANCIENT VERSIONS. By Professor Eiji Asada, Ph.D	173-196
III.	NOTES ON SEMITIC GRAMMAR. II. By Professor Max L. Margolis	197-229
IV.	THE SEMITIC NEGATIVE WITH SPECIAL REFERENCE TO THE NEGATIVE IN	
	HEBREW. By Professor Dean A. Walker, Ph.D	230-267
V.	CONTRIBUTED NOTES Another Haggadic Element in the Septuagint. By	
	Max L. Margolis.	267
VI.	BOOK NOTICES.	268-273
	Kosters' Wiederherstellung Israels, Owen H. Gates.	
VII.	SEMITIC BIBLIOGRAPHY	274-283

.: I

l,



### THE AMERICAN JOURNAL

OF

### SEMITIC LANGUAGES AND LITERATURES

(CONTINUING "HEBRAICA")

Vol. XII. OCTOBER, 1895—JANUARY, 1896. Nos. 1 and 2

# THE PROPHECIES OF ZECHARIAH WITH SPECIAL REFERENCE TO THE ORIGIN AND DATE OF CHAPTERS 9-14.\*

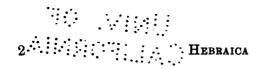
By George Livingstone Robinson, Ph.D., Roxbury, Massachusetts.

### OUTLINE.

LITERATURE.

INTRODUCTION: THE HISTORY OF CRITICAL OPINION.

- 1. Contents of the Book of Zechariah.
- 2. THE PRE-EXILIC HYPOTHESIS EXAMINED.
  - The Historical Argument, or Argument from Historical Allusions.
  - The Christological Argument, or Argument from Messianic Prophecy.
  - 3) The Psychological Argument, or Argument from Parallelisms in Thought and Language between Zech. 9-14 and the other prophets.
- 3. THE POST-ZECHARIAN HYPOTHESIS EXAMINED.
  - 1) The Linguistic Argument
  - 2) The Historical Data alleged in favor of a Græco-Maccabean date.
- 4. THE INTEGRITY OF ZECHARIAH 9-14.
- 5. THE RELATION OF CHAPTERS 9-14 TO ZECHARIAH 1-8. SUMMARY AND CONCLUSION.
- \* A Dissertation presented to the Philosophical Faculty of Leipzig, for the purpose of obtaining the degree of Doctor of Philosophy.



#### LITERATURE.

[The asterisks before certain names indicate that the works of these authors are especially valuable from a critical point of view.]

- 1. AUTHORS WHO ADVOCATE A PRE-EXILIC ORIGIN FOR ZECH. 9-14.
- \*Joseph Mede, Dissertationum eccliasticarum triginta quibus accedunt fragmenta sacra. Londini, 1653; Works, 4th ed., London, 1677, pp. 786 sq., 834.
- H. Hammond, Paraphrase and Annotations, etc. 6th ed., London, 1653, III., pp. 135, 745.
- Rich. Kidder, Demonstration of the Messias in which the truth of the Christian religion is defended, especially against the Jews. London, 1700; 2d ed., 1726, pp. 76 sq.
- Wm. Whiston, Essay toward restoring the true text of the O. T. and for vindicating the citations made thence in the N. T. London, 1722, pp.  $93 \, sq$ .
- \*B. G. Flügge, Die Weissagungen, welche bei den Schriften des Propheten Sacharja beygebogen sind, übersetzt u. kritisch erläutert; nebst einigen Abhandlungen. Hamburg, 1784.—Idem, Beiträge zur orient. u. exeget. Bibliothek, etc. Hamburg, 1787.
- \*Wm. Newcome, An attempt towards an improved version, metrical arrangement and an explanation of the twelve minor prophets. London, 1785; new ed., 1836.
- G. F. Seiler, Theolog.-krit. Betrachtung neuer Schriften. Erlangen, 1786.
- J. D. Michaelis, Neue orient. u. exeget. Bibliothek, I. Göttingen, 1786.
- G. L. Bauer, Die kl. Propheten mit Comm. Leipzig, 1786-90.—Idem. Einleitung. Nürnberg, 1794.
  - J. C. Doederlein, Auserlesene theolog. Bibliothek. Leipzig, 1787.
  - Ch. W. Augusti, Einleitung in das A. T. Leipzig, 1806-29.
- \*L. Bertholdt, Hist.-krit. Einleit. in sammtliche kanonische u. apokryphische Bücher des A. u. N. T. Erlangen, IV., 1814, pp. 1697 sq.
- \*W. M. L. deWette, Lehrbuch der hist.-krit. Einleit. in das A. T. Eds. 1-3, Berlin, 1817-29; eds. 4-7 (in which the post-exilic origin of chs. 9-14 is advocated); ed. 5, Berlin, 1840, I., pp. 343-7; ed. 6 (post-humous), Berlin, 1852; ed. 7 (E. Schrader), 1869, pp. 447 sq.
- Ed. Forberg, Comm. crit. et exeget. in Zech. vatic. part. post. Coburg, 1824.
- \*Rosenmüller, Scholia in V. T., IV. Lipsiæ, 1828; VII., 4, pp. 257 sa.
- J. A. Theiner, Comm. über die hl. Schrift. Die zwölf kl. Propheten. Leipzig, 1828.

\*F. Hitzig, Stud. u. Krit., 1830, pp. 25-44.—Idem, Die zwölf kl. Propheten. Leipzig, 1838; 2d ed., 1852; 4th ed., besorgt von H. Steiner, Leipzig, 1881, pp. 333-410.

Aug. Knobel, Der Prophetismus der Hebraer. Breslau, 1837, II., pp. 166 sq., 280 sq.

\*H. Ewald, Die Propheten des A. B. Stuttgart, 1840, pp. 308 sq., 389 sq.; 2d ed., 1867-8.

F. J. V. D. Maurer, Comm. gramm. hist. crit. in Prophetas minores. Lipsiæ, 1840, II., pp. 468 sq.

Ed. Meier, Geschichte der poetischen Nationalliteratur der Hebraer. Leipzig, 1856, pp. 306 sq.—Idem, Die Bearbeitung der zwölf kl. Propheten von Hitzig, Maurer und Ewald, in Theol. Jahrbücher von Zeller, 1st-3d vols., Tübingen, 1842-3.

Herzfeld, Geschichte des Volkes Israel. Braunschweig, 1847, I., pp. 280 sq.

- \*F. Bleek, Ueber das Zeitalter von Sach. Cap. 9-14; Stud. u. Krit., 1852, pp. 247-332; 1857, pp. 316 sq.; Einleit. 4th ed., bearbeitet von J. Wellhausen, Berlin, 1878; 5th ed., 1886; 6th ed., 1893.
- \*E. F. J. v. Ortenberg, Die Bestandteile des Buches Sach. Gotha, 1859.
- C. K. J. Bunsen, Die Propheten. Leipzig, 1860.—Idem, Gott in der Geschichte, I., pp. 449 sq.

Sam. Davidson, Introduction to the O. T. London, 1862-3.

- \*W. Pressel, Kommentar zu Hag., Sach. u. Maleachi. Gotha, 1870.
  - L. Diestel, Article Sacharja in Schenkel's Bibellexicon, 1875.
- B. Duhm, Die Theol. der Proph. als Grundlage etc. Bonn, 1875, pp. 72, 144, 202 sq.
- Ed. Reuss, La Bible, ancien Test.; II, Les prophètes. Paris, 1876, pp. 179 sq., 349 sq.
  - \*H. Steiner, Die zwolf kl. Propheten. Leipzig, 1881. (See F. Hitzig.)
- \*C. Bruston, Histoire critique de la littérature prophétique des Hébreux. Paris, 1881, pp. 116-32.

Sam. Sharpe, History of the Hebrew nation and literature. London, 1882.

- \*H. Graetz, Recension über Stade's *Deuterozacharja* in Frankel's Monatschrift für die Geschichte u. Wissenschaft des Judentums; 1881, pp. 239 sq., 277 sq., 317.
- C. v. Orelli, Die alteste Weissagung von der Vollendung des Gottesreiches. Wien, 1882, pp. 272 sq., 327 sq.—Idem, Ezechiel u. die zwölf kl. Proph. Nördlingen, 1888.

\*Ferd. Montet, Étude critique sur le date assignable aux six derniers chapteres de Zech. Genève, 1882.

Ed Riehm, Article Sacharja in Handwörterbuch des bibl. Alterthums; 1875–84.—Idem, Einleitung (posthumous). Halle, 1889.

- H. L. Strack, *Einleit. in das A. T.*, in Zöckler's Handb. der Theol. Wissenschaften. Nordlingen, 1888; 4th ed., München, 1895.
- H. Schultz, Alttestamentliche Theologie. Göttingen, 4th ed., 1889, pp. 64 and 65.
- F. W. Farrar, *The Minor Prophets*, in Men of the Bible Series. New York.
- \*G. Grützmacher, Untersuchung über den Ursprung der in Zach. 9-14 vorliegenden Profetien unter besonderer Berücksichtigung der zuletzt darüber vorgetragenen Hypothese. Berlin, 1892.
- R. D. Schlatter, Einleitung in die Bibel. 2d ed., Stuttgart, 1894, pp. 266-73.

Aug. Dillmann, Einleitung in das A. T. u. biblische Theologie (MS.). Berlin, 1894.

- 2. Authors Who Advocate a Post-Zechabian Obigin for Chs. 9-14.
- H. Grotius, Annotationes in V. T.; 1644; ed. Vogel & Doederlein, II, Halle, 1676.
- \*H. Corrodi, Versuch einer Beleuchtung der Geschichte des jüdischen u. christlichen Bibelkanons, I. Halle, 1792, p. 107.
- H. E. G. Paulus, Exeg. Handb. über die drei ersten Evangelien. Lübeck, 1805; Leipzig, 1812; Heidelberg, 1832; pp. 117 sq.
- \*J. G. Eichhorn, Einleitung in das A. T. 3d ed., 1805; 4th ed., 1824; pp. 427 sq., 444 sq.—Idem, Uebersetzung der hebräischen Propheten, 1819.
- H. P. W. Gramberg, Krit. Gesch. der Religionsideen des A. T. Berlin, 1830, II., pp. 520-31 and 635-60.
- J. H. W. Vatke, Bibl. Theol. des A. T. Berlin, 1835, pp. 553 sq., especially pp. 462 sq. Anm.
- A. Geiger, Urschrift u. Uebersetzung der Bibel in ihrer Abhängigkeit von der inneren Entwicklung des Judentums. Breslau, 1855, pp. 55 sg.
- \*Fr. Böttcher, Neue exeg.-krit. Aehrenlese zum A. T. Leipzig, 1864; 2d ed., pp. 215 sq.
- \*B. Stade, Lehrbuch der hebräischen Grammatik. Leipzig, 1879. —Idem, De populo Javan parergon. Gissæ, 1880 (Programm zum Giessener Ludwigstage).—But especially Deuterozacharja, Eine krit. Studie in Zeitschr. für die alttest. Wissenschaft (=ZATW); Giessen, 1881-2, pp. 1-96, 151-72, 275-309.
- \*A. Kuenen, Historisch-critisch onderzoek naar het onstaan en de verzameling van de boeken des ouden verbonds. Leyden, 1863. (1st ed. in favor of pre-exilic origin of Zech. 9-14; in 2d ed., 1889, post-Zecharian; pp. 380 sq.) German transl., Vol. II., 1892.
- \*T. K. Cheyne, Article on The Date of Zech. 9-14 in The Jewish Quar. Review, Vol. I., 1889.
  - \*H. Graetz, Zech. 14, in The Jewish Quar. Review, Vol. III., 1891.

- C. H. Cornill, Einleitung in das A. T. Freiburg, 1891, pp. 196 sq.
- S. R. Driver, Introduction to the Literature of the O. T. Eds. 1-3; New York, 1891; Edinburgh, 1891-2.
- \*W. Staerk, Untersuchung über die Komposition u. Abfassungszeit von Zach. 9 bis 14, mit eingehender Berücksichtigung der neuesten Hypothese. Halle, 1891.
- \*J. Wellhausen, Skizzen u. Vorarbeiten; V. Heft. Berlin, 1892; 2d ed., 1893.—Idem, Article Zechariah in Encyc. Brit., IX. ed.—Idem, Prolegomena zur Geschichte Israels. Berlin, 1886, pp. 438 sq.—Idem, Beurteilung der Schrift von Graf v. Baudissin, "Studien zur Religionsgeschichte," in Göttinger gelehrte Anzeigen. Göttingen, 1877, pp. 185 sq.
- \*N. I. Rubinkam, The second part of the Book of Zechariah. Basel. 1892.
- \*Karl Marti, Der Prophet Sach. Freiburg, 1892.—Idem, Stud. u. Krit., 1892, Heft 2 und 3.
  - \*A. F. Kirkpatrick, The Doctrine of the Prophets. London, 1892.
- \*R. Eckardt, Der Sprachgebrauch von Zach. 9-14; ZATW, 1893, pp. 76-109.
- \*A. K. Kuiper, Zacharia 9-14; eene exegetisch-critische Studie. Utrecht, 1894.
- G. Wildeboer, De Letterkunde des Ouden Verbonds naar de tijdsorde van haar outstaan. Groningen, 1893, pp. 517 sq.
- E. Kautzsch, Die heil. Schrift des A. T. übersetzt. Freiburg-Leipzig, 1894, Beilagen, pp. 203 sq.
- 3. Authors Who Defend the Unity of the Prophecies of Zechariah.
  - \*J. C. Carpzov, Critica Sacra V. T. Lipsiæ, 1728, pp. 859 sq.
- \*J. H. Bechhaus, Ueber die Integrität der proph. Schriften des A. B. Halle, 1796.

Benj. Blayney, A new translation of the prophecies of Zech., with notes. Oxford, 1797.

- J. Jahn, Einleitung in die göttl. Bücher des A.B. Wien, 1802-3; 2d ed., pp. 669 sq., 675 sq.
- \*F. B. Köster, Meletemata critica et exeg. in Zechariæ prophetæ partem posteriorem, capp. IX-XIV, pro tuenda eius authentia. Göttingen, 1818.
  - F. Ackermann, Proph. min. perpet. annot. ill. Wien, 1830.
- \*M. W. L. de Wette, Einleitung in das A. T.; eds. 4-7. Berlin, 1833, 1840, 1852, 1869.
- \*E. W. Hengstenberg, Die Authentie des Daniels u. die Integrität des Sach. Berlin, 1836.—Idem, Christologie des A. T. u. Comm. über die messianischen Weissagungen, III. 3d ed., Berlin, 1856, pp. 243 sq.
- A. McCaul, Rabbi Kimchi upon the Prophet Zech., translated, etc. London, 1837.

- H. Hesselberg, Die zwölf kl. Proph. Königsberg, 1838.
- H. A. C. Hävernick, Einleitung in das A. T. Erlangen, 1839.
- \*J. D. F. Burger, Études exéget. et crit. sur le prophète Zach. Strassourg, 1841.
- J. Ch. K. v. Hofmann, Der Schriftbeweis. Nordlingen, 1855, II., pp. 554 sq.; 2d ed., 1860, pp. 603 sq.—Idem, Weissagung u. Erfüllung; 1841-4.
- J. G. Herbst (died 1836), Historisch-Kritische Einleitung in die heil. Schriften des A. T., hsgg. von B. Welte. Karlsruhe, 1840-44.
  - E. Henderson, The Minor Prophets with Comm., etc. London, 1845.
- F. W. C. Umbreit, Praktischer Komm. über die Propheten des A. B. Hamburg, 1845, Vol. II., pp. 351 sq., 451 sq.
  - P. Schegg, Die kl. Propheten. Regensburg, 1854-62.
  - W. Baumgarten, Die Nachtgesichte Sacharjas. Braunschweig, 1854-5.
- T. V. Moore, The Prophets of the Restoration; new translation with notes. New York, 1856.
- H. L. Sandrock, Prioris et posterioris Zachariæ partis vaticinia ab uno eodemque auctore profecta. Breslau, 1857.
  - W. Neumann, Die Weissagung des Sach. Stuttgart, 1860.
  - L. Reinke, Die messianische Weissagung. Giessen, 1859-62.
- \*A. Köhler, Die Weissagungen Sach., Cap. 9-14. Erlangen, 1861-3.— Idem, Article Sacharja in Herzog's Realencyclopaedie, 2d ed., Vol. XIII.
- \*J. J. Stähelin, Die messianische Weissagungen des A. T. Berlin, 1847, pp. 125 sq., 173 sq.
  - \*Th. Kliefoth, Der Prophet Sach, übersetzt, etc. Schwerin, 1862.
- \*J. J. S. Perowne, Article Zechariah in Smith's Dict. of the Bible, London, 1863.
- C. F. Keil, Einleitung u. Komm. zum A. T.; III., 4th ed.—Idem, Die zwölf kl. Propheten. Leipzig, 1853 and 1873.
- \*T. W. Chambers, Comm. on Zech. (in Lange's Bible Work). Eng. ed., 1874.
- J. P. Lange, Sacharja in Bibelwerk, Part XX. Bielefeld u. Leipzig, 1876.
  - W. Drake, Comm. on Zech. (Speaker's Comm.). London, 1876.
  - E. P. Pusey, The Minor Prophets. Oxford and London, 1877.
- \*C. H. H. Wright, Zech. and his prophecies (Bampton Lectures), London, 1879.
  - \*C. J. Bredenkamp, Der Prophet Sach. Erlangen, 1879.
- Marcus Dods, Hag., Zech., and Mal. (Handb. for Bible Classes), Edinburgh, 1879.
- \*W. H. Lowe, The Heb. Student's Comm. on Zech., Heb. and LXX. London, 1882.
- W. Haehnelt, "Um den Abend wird es licht sein;" der Prophet Sach. für die Gemeinde ausgelegt. Leipzig 1891.
  - W. H. Green, Prophets and Prophecy (MS.). Princeton, 1893.

### INTRODUCTION.

### THE HISTORY OF CRITICAL OPINION.\*

The integrity of Zechariah's prophecies was first questioned about the middle of the 17th century, when Joseph Mede (1653), of Christ Church College, Cambridge, attacked the genuineness of chs. 9-11. His motive was to find, if possible, a satisfactory explanation for the quotation in Matt. 27:9, 10 of Zech. 11:12, 13, attributed by the evangelist to Jeremiah. Accordingly he argued that chs. 9-11 are of pre-exilic origin and the work of Jeremiah. This opened the way for criticism. Hammond (1653), Courtpreacher to Charles I., but especially Kidder (1700), Bishop of Bath and Wells, and Whiston (1722), Professor at Cambridge, defended Mede's view, ascribing also chs. 12-14 to Jeremiah; but they were all most strongly opposed by Carpzov (1728), who maintained that only Zechariah could have written these prophecies. After Carpzov nothing more was published against the genuineness of Zech. 9-14 for over half a century, when the question was taken up afresh in England, and about the same time introduced by Flügge (1784), Archidiakonus in Hamburg, into Germany. From 1784 on, the critical opinions of Zech. 9-14 furnish a most striking history.

Archbishop Newcome, Primate of Ireland (1785), inaugurated a new era. He distinguished, for the first time, two separate pre-exilic fragments in chs. 9-14, which he argued belonged to two authors of different times. Chs. 9-11, he maintained, were written before the downfall of Samaria, or about the time of Hosea; while chs. 12-14 were composed between the death of Josiah and the destruction of Jerusalem. The year previous (1784), when Mede's idea was introduced into Germany, Flügge had attempted by means of his anonymous writing to vindicate the quotation of St. Matthew by ascribing the last six chapters of Zechariah to Jeremiah. But Flügge's hypothesis (made like Mede's in the interests of conservatism) was modified by Bauer (1786-90) and Doederlein (1787), who followed the view of Newcome. Against these Corrodi (1792) made a bold stand.

<sup>\*</sup> Modern criticism never disputes the genuineness of chs. 1-8; on the other hand, tradition has never, without exception, denied the Zecharian authorship of chs. 9-14

He declared himself in favor of the view (first suggested by Grotius, 1644) that these chapters of Zechariah are of late post-Zecharian origin. Between the theory of a pre-exilic origin of these prophecies on the one hand, and the theory of a post-Zecharian on the other, Bechhaus (1796), Blayney (1797) and Jahn (1802) defended the unity of the entire book of Zechariah. Paulus (1805), however, insisted upon a late, post-exilic date, but was vigorously opposed by Augusti (1806) and Bertholdt (1814), who maintained the pre-exilic origin of the chapters in dispute. Bertholdt suggesting for the first time that the author of chs. 9-11 might be the Zechariah son of Jeberechiah mentioned in Isa. 8:2. He consequently assigned these chapters to the reign of Ahaz. and chs. 12-14 to the reign of one of the last independent kings of Judah. With this opinion agreed Gesenius (in his Commentary to Isaiah) and de Wette in the first three editions of his Introduction to the O. T. (1817-29), and also Forberg (1824); but Köster (1818) defended unity.

The problem by this time had been pretty thoroughly dis-Eichhorn (1824), who, in the earlier editions of his Introduction wavered in his decision, in the fourth edition took a firm stand in favor of a late Græco-Maccabean date. 9:1-10:12 he found a description of Alexander the Great's invasion in 332 B. C., and in chs. 13:7-14:21, a song of comfort over the death of Judas Maccabeus in the battle with Bacchides, 161 B. C., while chs. 11:1-13:6 were written in the period between, i. e., between the middle of the 4th and 2d centuries B. C. Gramberg (1830) also advocated a post-Zecharian origin for these chapters, maintaining that they were a feeble imitation of older prophecies and an awkward working-over of a pre-exilic prophecy mingled with poetry, entirely disregardful of the time to which they belonged, and having their origin in the last years of the reign of Darius or in the first of Xerxes, 480 B. C. Likewise Vatke (1835) favored this period, explaining the origin of these prophecies in the time of the Egypto-Persian wars, when the Jews were continually having feuds with the neighboring peoples. But the post-exilic theory was not accepted by Theiner (1828), Rosenmüller (1828), or Hitzig (1830), who argued in favor of the reign of Uzziah—a view defended in later times by no one except

Pressel (1870), and given up by Hitzig himself in his Commentary (1838), in which he grants that chs. 12–14 may be later, probably out of the reign of Manasseh. Defenders of the unity of Zechariah were not, however, wanting. Ackermann (R. C., 1830), but especially de Wette (editions 4–7, 1833 sq.) and Hengstenberg (1836), as well as McCaul (1837) and Havernick (1839) once more advocated unity. Knobel (1837) and Hitzig (1838) on the contrary re-asserted the pre-exilic hypothesis. They were followed by Maurer (1840), and also by Ewald (1840), who, though he assigned chs. 9–11 to the time of Ahaz and preferred the period, "eight to four years before 586 B. C." for chs. 12–14, was not so confident that these chapters were earlier than the beginning of the exile,—a view taught also by Dillmann in his *Introduction to the O. T.* (1894).

From 1840 on defenders of unity were numerous. and v. Hofmann (1841), Herbst (1842), Henderson and Umbreit (1845), Schegg, R. C. and Baumgarten (1854), Moore and Sandrock R. C. (1856), Köhler and Kliefoth (1862) and Perowne (1863) all defended the genuineness of Zech. 9-14. But during the same period, Meier (1842), Herzfeld (1847), Bleek (1852), v. Ortenberg (1859), Bunsen (1860) and Samuel Davidson (1862) argued for a pre-exilic origin of these chapters; whereas, Stähelin (1847), Geiger (1855), and Böttcher (1864), for a post-Zecharian,—Böttcher placing chs. 9-14 (as already Eichhorn in part) in the period of the wars between the Ptolemies and the Seleucidae at the beginning of the third century. the other hand, five years previous (1859), v. Ortenberg had considered the pre-exilic theory to be established with "absolute certainty"; and argued that chs. 9-11 with 13:7-9 form a unit coming from the hand of Zechariah mentioned in Isa. 8:2, and that chs. 12:1-13:6 with ch. 14 were written between Josiah's death (609 B. C.) and the downfall of Jerusalem (586).

Previous to 1870 the question of unity was repeatedly contested, and of the two divisive hypotheses, the pre-exilic theory with various modifications became the prevailing critical view. In 1875 Diestel repeated the statement of Bleek in 1852, that the pre-exilic origin of Zech. 9–14 is one of the "surest results of the modern investigations of the Bible." T. W. Chambers also (1874)

in summing up the history of criticism says: "The opinion which referred the origin of the controverted chapters to the time of Alexander the Great or of the Maccabean age is now more generally abandoned, and by later writers on the other side is not deemed worthy of reply." And, indeed, it is noteworthy that for nearly twenty years after Böttcher (1864), no one openly defended the post-Zecharian hypothesis. On the contrary, many advocated the pre-exilic theory, among whom are Pressel (1870), Diestel and Duhm (1875), Reuss (1876), Bruston, Steiner (who, p. 370, comments on the unity of the views of modern criticism) and Graetz (1881), v. Orelli and Montet (1882) and Riehm (1884). Those who defended unity in the same period are Keil (1873), Chambers (1874), Lange and Drake (1876), Pusey (1877), Wright (1878), Bredenkamp and Dods (1879), and lastly Lowe (1882), since whom no one has argued openly the integrity of the entire book of Zechariah. Haehnelt's popular work (1891) is of no critical value.

With Stade (1881-2) the criticism of Zech. 9-14 took a new In the ZATW. he reopened and discussed the question at length, concluding that chs. 9-14 were written in the period of the contests of the Diadochi, i. e., between 306 and 278 B. C. Since the publication of his articles the tendency of criticism is toward a post-Zecharian origin of these chapters. As far as we know, Grutzmacher's dissertation (1892) is the only really formidable attempt to reinstate the pre-exilic hypothesis since 1882. On the other hand, many have followed Stade's lead. Cheyne (1888), by a process of reasoning similar to Stade's, arrives at the conclusion that Zech. 9-14 were written either in the late Persian or early Greek period, but certainly pre-Maccabean. Kuenen (1889), Briggs (Messianic Prophecy, 1886) and Driver (1891) are divided in their opinion, allowing that chs. 9-11 may be at least pre-exilic in origin, but confident that a post-Zecharian redactor worked them over, while chs. 12-14 were composed not before 400 B. C. Delitzsch (Mess. Weissagung, 1889) favors a post-Zecharian date, though he is uncertain as to the exact time. Cornill (1891) finds the best historic setting between 301 and 198 B. C. Graetz (1891) suggests the reign of Artaxerxes III for ch. 14; but, on the contrary, maintains the pre-exilic origin of chs. 9-13. Staerk (1891) agrees with Stade for the most part in placing these chapters between 306 and 280 B. C., but excepts the fragments 11:4-17; 13:7-9, which he thinks describe in an allegorical manner the events of 171 B. C. from the standpoint of the following year, 170 B. C. Rubinkam (1892) assigns these prophecies as follows: ch. 9:1-10 to the year 332 B. C. when Alexander stood before Tyre, and chs. 9:11-14:21 to the years following 168 B. C., because they witness to the struggle for independence in the Maccabean age. In reference to the history of critical opinion Rubinkam makes the following noteworthy remark: "It is becoming evident that in spite of the great number of scholars who in the past four or five decades have declared for the pre-exilic origin of the chapters under consideration this theory is ceasing to satisfy. Not only those who for the first time are publishing their opinions upon the subject, but also those (e. g., Kuenen) who have firmly advocated the pre-exilic authorship are declaring for a post-exilic date."\* This he wrote in 1892. In the same year Wellhausen published his Skizzen u. Vorarbeiten, 5. Heft, in which he maintains that Zech. 9-14 is a unit and out of the Maccabean age. Marti (1892) likewise places these prophecies in the 2d century B. C. Kirkpatrick (1892), however, though he partitions the book of Zechariah among three different authors, finds no better or more appropriate period for the historic setting of chs. 9-14 than 485 B. C. Eckardt (1893) endeavors on purely linguistic grounds to prove a much later origin for these chapters. And finally, Kuiper (1894) concludes that they are a unit, having had their origin in the Hellenic period, after the battle of Issus, but before the conquest of Egypt by Alexander, 332 B. C.

From this survey of the criticism of the book of Zechariah it is evident that at present there are three principal hypotheses concerning the origin of chs. 9-14: 1. The theory that these chapters are of pre-exilic origin—first suggested by Newcome and Bertholdt, viz., that chs. 9-11 were written shortly before the downfall of Samaria, 722 B. C., and chs. 12-14 shortly before the destruction of Jerusalem, 586 B. C. The principal defender of this hypothesis in the last decade is Grutzmacher. 2. The tradi-

<sup>\*</sup> Marti also remarks (Theol. Zeits. aus der Schweiz, p. 89, 1894): "Doch diese Ansicht (the pre-exilic) erweist sich mehr u. mehr als durchaus unhaltbar."

tional view, which insists that the book of Zechariah is a unit and was written by Zechariah, the contemporary of Zerubbabel. This view has had no pronounced defender since Lowe, 1882. 3. The post-Zecharian hypothesis, which allows of either a late Persian, an early Greek, or a Maccabean origin for Zech. 9–14. This is today the popular hypothesis. In fact most of those who have written since 1882 have advocated a late post-exilic date, thus evincing that the post-Zecharian hypothesis, which in 1874 "was not deemed worthy of reply," is renewing its popularity in the circle of a vacillating criticism.

I.

### CONTENTS OF THE BOOK OF ZECHABIAH.

The prophecies of Zechariah naturally fall into two parts, chs. 1-8 and 9-14, both of which describe the present and look forward into the future.

Part I. (chs. 1-8) consists of three distinct prophecies delivered on three different occasions: I. Ch. 1:1-6, an introduction, delivered in the 8th month of the 2d year of Darius Hystaspes, 520 B. C. These verses having been spoken three months before the following prophecies are consequently a general introduction; but, one of the strongest and most intensely spiritual calls to a deep and sincere repentance to be found anywhere in the O. T. II. Chs. 1:7-6:15, a series of night visions followed by an appendix, delivered on the 24th day of the 11th month of the year 520 B. C., or exactly two months after the corner stone of the temple had been laid (Hag. 2:18). These visions were intended to encourage the people to rebuild God's house. They teach severally the following lessons: 1. God's special care for and interest in his people (1:7-17). 2. Israel's enemies have finally been destroyed (2:1-4). 3. God will re-people, protect and dwell in Jerusalem (2:5-17). 4. The priesthood shall be cleansed, continued and made typical of the Messiah-Branch to come (3:1-10). 5. The visible shall give place to the spiritual (4:1-14). 6. The land shall be purified from outward wickedness (5:1-4). 7. Wickedness shall be actually removed from the land (5:5-11). 8. God's people thus purified shall rest secure in him (6:1-8). These eight visions are followed by a coronation scene, in which Joshua the highpriest is crowned and made typical of the Messiah-Priest-King whose name is Branch (6:9-15). III. Chs. 7 and 8, Zechariah's answer to the Bethel deputation concerning fasting, delivered on the 4th day of the 9th month of the 4th year of Darius, 518 B. C. The prophet's message is divided into four sections by the slightly varying formula, "the word of the Lord came unto me" (7:4,8;8:1,18). 1. Fasting terminates on yourselves (7:4-7). 2. Look at the lesson from your fathers (7:8-14). 3. Contrast the past with the future; instead of a curse Jehovah will send a blessing; instead of evil, good (8:1-17). 4. Your fasting shall be changed to feasting, and many nations shall in that day seek the Lord of hosts in Jerusalem (8:18-23).

Part II. (chs. 9-14). This part contains two oracles (Nロコ) without dates (9-11 and 12-14). I. Chs. 9-11, an oracle of promise to the new theocracy. This section contains promises of a land in which to dwell, a return from exile, victory over a hostile world-power, temporal blessings and national strength, closing with a parable of judgment brought on by Israel's rejection of Jehovah as their shepherd. 1. Ch. 9. Judah and Ephraim restored, united and made victorious over their enemies, are promised a land and a king. 2. Ch. 10. How Israel shall be saved and strengthened. 3. Ch. 11. How Israel has been punished for rejecting the shepherding care of Jehovah. II. Chs. 12-14, the victories of the new theoryacy, and the coming day of the Lord. 1. Ch. 12. How Jerusalem shall be besieged by her enemies, but saved by Jehovah. 2. Ch. 13. How a remnant of Israel purified and refined shall be saved. 3. Ch. 14. An apocalyptic vision of judgment and redemption.

### II.

### THE PRE-EXILIC HYPOTHESIS EXAMINED.

Of the two principal schools of criticism—the one advocating a pre-exilic origin of Zech. 9-14, and the other a post-Zecharian—the pre-exilic hypothesis will be discussed first. This hypothesis, though conditioned by a successful division of chs. 9-14 into two

separate, independent oracles,\* and bound to a literal interpretation of chs. 11 and 14, is worthy of careful examination. We propose to discuss it along three lines,—the historical, the Messianic and the literary.

I. The Historical Argument, or Argument from Historical Allusions.—The historical allusions occurring in 9-14 do not all. it must be allowed, point in the same direction. Yet in opposition to the alleged pre-exilic origin of these chapters it is to be observed: 1. There are reasons for thinking that, in both parts of the Book of Zechariah, the exile is represented as an event of the past, and that the restoration from exile both of Ephraim and Judah, though incomplete, has already been begun. This is unquestionably true of Part I (cf. 1:12; 7:5; 1:16; 8:3; 6:10; 8:13; 8:7, 8; 2:10, 11), but also true of Part II. The exile is treated as a fact. In 10:6 Jehovah declares, "I will strengthen the house of Judah and I will save the house of Joseph and they shall be as though I had not cast them off." The captivity at least of Ephraim is here pre-supposed (cf. Driver, p. 326; Kuiper, p. 82). But if it be so that Ephraim has already gone into exile, this admission of itself is disastrous to the pre-exilic hypothesis, as no one since Bauer has ever assigned 9-11 to a period subsequent to 722 B. C. Grützmacher (p. 38) fails to explain this passage satisfactorily, having overlooked vs. 2-5, in which the exile and restoration of Judah are described. Again in 9:8 Jehovah promises to encamp about his house on the army side so that no oppressor shall pass through again (שֹלי), from which it is evident that the land of Judah has already been overrun by a foreign foe and the temple desecrated (cf. Köhler, and Lowe, p. 84). Further, from 9:9 it is reasonable to infer, inasmuch as a king is promised, that Zion at this time was without a king. An 8th century people would hardly have understood such words. Israel's restoration, on the other hand, is still incomplete, "Turn

<sup>\*</sup>The following summary illustrates the great variety of opinion among the advocates of the pre-exilic school: 1) The opinion that 9-14 are wholly or in part the work of Jeremiah (Mede and Flüggo); 2) that 9-11 were written in the time of Hosea, whereas 12-14, between the death of Josiah and the fall of Jerusalem (Newcome, Doederlein, etc.); 3) that 9-11 were written by the Zechariah mentioned in Isa. 8: 2, in the time of Ahaz, while 12-14 were composed just before 586 B. C. (Bertholdt, Knobel, etc.); 4) that 9-14 is a unit and written in the time of Uzziah (Rosenmüller, Pressel, and formerly Hitzig); 5) that 9-11; 13:7-9 belong to the reign of Ahaz, while 12:1-13:6 and 14 belong to the period between the death of Josiah and the downfall of Jerusalem (Ewald, Dillmann, Grützmacher and others). This last position is the most tenable, and hence will receive special attention here.

you to the stronghold ye prisoners of hope: even today do I declare that I will render double unto thee" (9:12). Such words have no sense if not after the exile (cf. Wellhausen, Encyclopedia Britannica). They describe the reward Zion is to receive for her exile (cf. Cornill, p. 198), and can be explained only in postexilic times. But again, "I will gather them and they shall return" (10:8-10). "Because of the blood of thy covenant I have sent forth thy prisoners out of the pit" (9:11), in the last of which the verb 'nio' is a prophetic perfect, showing that Zion's deliverance had already taken place in God's intention, and was therefore certain to follow, but as yet not having taken place. 2. The alleged authors of Zech. 9-14 dissociate themselves from any definitely named person or any specific event known to be pre-exilic. If a whole section of prophecy is to be dislodged from its place in the development of scripture and transferred to an earlier date, there ought to be found in it definite historical allusions which would justify the change. But especially, when the contrast between the two periods is as great as that between the times before and after the exile. In the one case we are dealing with nations under independent kings; in the other, with a congregation having only a civil governor who is subject to a heathen sovereign. In the former period, we are dealing with a people falling deeper and deeper into gross sin; in the latter, with a people weak but disciplined by the lesson of the exile. Before the exile, with a people unwilling to listen to the messengers of Jehovah; after the exile, obeying the word of the Lord (Hag. 1:14; Ezr. 5:2). In view of this, therefore, observe in Zech. 9-14 that, whatever may have been the character of the nation. no ruler is specified by the prophet or named. God alone is described as ruler of his people (9:9, 10; 14:9). The only king mentioned is the Messiah-king (9:9). The kings alluded to in 14:5; 11:6 are kings of the past. The alleged allusion to a ruling king in 13:7-9 (Bleek) is wholly unwarranted, as such an apostrophe to the Sword could never have been uttered by a preexilic prophet concerning a ruling king then upon the throne. In 14:5, when the prophet speaks of Uzziah, he adds "king of Judah" as though speaking to a late congregation. The king of Gaza (9:5) was a satrap vassal of the Persian empire as were

the "kings" of Tyre and Sidon, according to Herodotus (8:67). The king of Persia was called "King of Kings" (Dan. 2:36, 37; Ezr. 7:12). It is further to be observed that the "house of David" mentioned in 12:7-12; 13:1 is never described as being in possession of the throne. The fact that the kingly house is closely associated with the priesthood (12:13) and the inhabitants of Jerusalem (12:7, 10; 13:1) as in Jer. 1:18; 2:26; 13:13; 34:19 is no proof, as Grützmacher (p. 36) would maintain, that our prophet is a contemporary of Jeremiah. The same terms might easily be used by a successor of Jeremiah. Furthermore, it is David's house only and not any earthly ruler in it of which the prophet speaks. Of it, the house, might well a post-exilic prophet speak, for of David's house the Messiah was to come. existed after the captivity and Zerubbabel was its temporary head; but Zerubbabel was only "governor" (Hag. 1:1,14; 2:2,21). He was never crowned king, but Joshua (Zech. 6:11). In this connection Driver (p. 330) remarks, "The terms in which the house of David is alluded to, do not necessarily imply that it was the ruling family, though it is true that a preëminence is attached to it (12: 7, 8; 13:1); and from 1 Chron. 3:17-24; Ezr. 8:2 we know that the descendants of David were reckoned as a distinct family as late as the time of the Chronicler. The independent position assigned to the house of Levi as a whole, beside the house of David is unlike the representations of the earlier period (e.g., those of Jeremiah, who only names the priests as a class and ranks them after the kings and princes, 1:18; 2:26; 4:9; 8:1-13:13, etc.); on the other hand it would harmonize with post-exilic relations, when the family of David was reduced in prestige, and the tribe of Levi was consolidated." (Cf. Cornill, p. 197.) The narrative itself suggests the position of coordinate preëminence which the house of David held after the exile rather than that of absolute supremacy as the reigning house. (Cf. Kuiper, p. 85.) 3. There are passages in chs. 9-14 which, if pre-exilic in origin, would have been obscure and even misleading to a people confronted by the catastrophes of 722 and 586 B. C. This is seen both negatively and positively. (a) In the entire absence of any allusion to a specific enemy about to come. No definite army is named as threatening immediately; no king designated as actually approaching. There is no mention whatever in chs. 9-11 of an Assyrian monarch who would soon besiege and take Samaria as we find in Mic. 5:5, 6; Hos. 9:3; 10:6; 11:5 sq. (cf. Am. 3:11; 6:14). Neither does Judah stand in peril from the same as in Isaiah's day (Isa. 7:17, 20; 8:7 sq.). Instead of Assyria, Javan is painted as the opposing enemy of the theorracy (9:13), and as yet not raised up or threatening. In chs. 12-14, the enemies that are described as coming up against Jerusalem are not the Chaldeans under Nebuchadnezzar, but rather "all nations" (12:2, 3; 14:2; cf. Ewald, p. 389, and Grützmacher, p. 49). In Jeremiah, on the contrary, of whom the author of Zech. 12-14 is the alleged contemporary, the Chaldeans are particularly specified as coming against Jerusalem to take it and burn it with fire (Jer. 32:5; 37:8); and in Jer. 25:9; 27:6 sq.; 28:14 Nebuchadnezzar is specially designated as the king whom Judah would inevitably serve. (b) In the absence of any remonstrance against allying with foreigners (e.g., Egypt) for protection. But cf. Hos. 5:13; 7:11; 12:1; 14:3; Isa. 7:4, 20; 30:2 sq.; 31:1 sq. and Jer. 2:18, 36; 37:7, in which it is expressly forbidden. (c) In the fact that victory and not defeat is promised. Jehovah promises to shield Israel when Syria, Phœnicia and Philistia are destroyed (9:8). Against Javan "the Lord of hosts shall defend them" (9:14) and "shall save them" (9:16). In the siege of Jerusalem the Lord will "smite every horse with astonishment and his rider with madness" (12:4). "The Lord also shall save the tents of Judah" (12:7), and "he will defend the inhabitants of Jerusalem" (12:8). The pre-exilic prophets made no such predictions (cf. Am. 7:17; 8:2; 9:8; Isa. 8:4 sq.; 9:14; Hos. 8:14; 9:16; Jer. 12:14; 13:19 and frequently). They could not prophesy thus; and indeed it is difficult to see how any true prophet living before the exile could have uttered such predictions as are contained in Zech. 9-14, promising that Jerusalem would be spared when the fate of Jerusalem was evidently sealed. On the other hand the gathering of hostile armies about Jerusalem in postexilic times was not uncommon (cf. Joseph., XI., 7,8). the fact that temporal prosperity and abundance are promised rather than immediate calamity announced. In 9:17 the victory over Javan is to be followed by abundance of corn and wine.

"Showers of rain and grass in the field" shall also be given "The people shall increase as they have increased" (10:1).(10:8). Jehovah "will strengthen them in the Lord" (10:12). "The feeble shall be as David" (12:8). The wealth of the heathen, "the gold and the silver and the apparel in great abundance" shall be gathered and divided in Jerusalem as spoil (14:2. 14; cf. Hag. 2:8). But all this is contrary to what actually happened to Israel and Judah almost immediately after these prophecies are claimed to have been delivered. Such predictions are false, therefore, when viewed from the pre-exilic standpoint; or. they are later interpolations (cf. Kuenen, Graetz, etc.). For, the contemporaries of these unknown prophets did not predict temporal prosperity on the eve either of 722 or 586 B.C. Amos predicted catastrophe and desolation (5:27; 6:7, 8; 7:2, 4, 9); Hosea, that they should eat and not be satisfied (4:10), that man and beast should languish (4:3); Isaiah, that they should be hungry and oppressed (3:1,5; 7:24,25); Jeremiah, that the whole land would become a desolation (25:11); and these predictions actually came to pass. Those of the unknown prophets did not (cf. Köhler, II., p. 309; Kuiper, p. 92, and Cornill, p. 197). On the other hand, the encouraging promises of Zech. 9-14 are in perfect harmony with post-exilic times, and especially in harmony with the consoling declarations of Zech. 1-8. In 8:11 Jehovah declares that he "will not be unto the residue of this people as in the former days." In 8:15 he says: "I have thought in these days to do good unto Jerusalem and to the house of Judah." In 1:16, "I am returned to Jerusalem with mercies." In 2:8, "multitudes of men and cattle shall be in Jerusalem." In 3:10, every man shall sit under his own vine and fig-tree; and in 8:12, "the vine shall give her fruit and the ground shall give her increase and the heavens shall give their dew,"-types of the highest prosperity. (e) In the fact that the people are exhorted to rejoice rather than to fear. In 9:11, the prophet exhorts, "Rejoice greatly, O daughter of Zion" (9:9). He further promises that the heart of Ephraim "shall rejoice as through wine," yea "their children also shall be glad" and rejoice in the Lord (10:7). But Hosea, the contemporary of this alleged prophet, bids Israel, in view of impending exile, "rejoice not" (9:1). He,

on the contrary, pronounces wee upon them (7:13; cf. Am. 6:1). Amos declares that their feasts shall be turned into mourning and all their songs into lamentation (8:10); "wailing shall be in the broad-ways" (5:16). In Zech. 14:16-19 all nations are represented as going up to Jerusalem to keep the feast of tabernaclesthe most joyous feast of the year. On the contrary, Jeremiah's "eyes ran down with tears night and day" as he predicted Judah's solemn fate (14:17). "For in the name of the Lord," he declared, "I will take from them the voice of mirth and the voice of gladness" (25:10). But here again Zech. 1-8 furnishes striking parallels to Zech. 9-14 (cf. Zech. 2:10; 8:19; 13:5). Hence throughout these so-called pre-exilian prophecies of Zech. 9-14, there is sounded forth not one clear note of alarm or warning; judgment rather gives place to hope, warning to encouragement, threatening to joy and gladness,-all of which is most inconsistent with the idea that these chapters are of pre-exilic origin, and that their authors, as is alleged, spoke to their age. On the other hand, they are perfectly consistent with the conditions and promises of post-exilic times.\*

Certain historical allusions are alleged to be found in Zech. 9-14, however, which point to pre-exilic times. They are the following: 1. Zech. 11:8, "and I cut off the three shepherds in one month." This reference is said to fix the date of chs. 9-11. Two interpretations of the "three shepherds" are commonly given: (a) Hitzig's view, which identifies them with three kings of the northern kingdom, viz., Zechariah, Shallum and Menahem (2 Kgs. 15:8-14).† But the value of this interpretation is injured by the fact that Shallum alone ruled a full month (2 Kgs.



<sup>\*</sup> Burger remarks (p. 125): "Il faut s'etonner de ce que les critiques modernes, qui ont taut de sagacité et de penétration pour trouver des traces de l'exil dans la plupart des autres livres de l'A. T.; p. ex. dans presque tous les psaumes n'aient pas en assez d'intelligence pour découvrir les allusions nombreuses aux temps de l'exil qu'on trouve dans tous les chapitres de la seconde partie de Zacharie: p. ex. ch. 9, la déliverance des prisonniers, et la mention des Grecs, ch. 10, presqu'en entier, etc."

<sup>†</sup> Of the score or more interpretations (Bredenkamp says forty) given of the "three shepherds" in Zech. 11:8 these are examples: Moses, Aaron and Miriam (Jerome); Galba, Otho and Vitellius (Calmet); the three world-powers of Daniel—Babylonia, Persia and Macedonia (Keil, Köhler, Kliefoth, Hofmann); Assyria, Babylonia and Persia (Stade); three offices—prophet, priest and king (Ephrem, Theodoret, Cyrill, Delitzsch, Bredenkamp, Kuiper); priests, judges and lawyers (Pusey), Jehoahaz, Jehoiakim and Zedekiah (Qimchi), Antiochus Epiphanes, Eupator and Demetrius (Wright, Lowe), Lysimachus, Jason and Menelaus (Rubinkam, Staerk), Judas, Jonathan and Simon (Abarbanel), Pharisee, Sadduces and Essene, etc.

15:13); and Menahem reigned ten years in Samaria (2 Kgs. 15:17). This explanation, therefore, does not satisfy the statement of Zech. 11:8 that they were cut off "in one month." Steiner avoids this difficulty by making the one month relative (b) Ewald's view (also that of Orelli, Maurer, Bleek, Kuenen and Dillmann), which declares in favor of Zechariah, Shallum and a usurper, who at the same time quickly rose to power and was immediately put down, but who happens not to be mentioned in 2 Kgs. 15:10-13 (cf. Grützmacher, p. 47). But this interpretation is likewise met by serious objections: (1) There is no historical proof that any such usurper ever existed after Shallum. (2) It is not certain that the writer is speaking exclusively to, or of the Israel of the northern kingdom. (3) The time-conditions, "one month," still remain unsatisfied. Strack's suggestion (p. 389) that the pretender rose within the month, is also a mere supposition without historical foundation, and is therefore equally unsatisfactory. Accordingly our proposition stands fast, that the author dissociates himself from pre-exilic persons and events. 2. Zech. 12:11-14 is a reference alleged to fix the date of chs. 12-14. "In that day shall there be a great mourning in Jerusalem as the mourning of Hadadrimmon in the valley of Megiddon." Hadadrimmon is generally supposed to be the place where Josiah was fatally wounded by Pharaoh Necho. (Cf. Schrader, Wellhausen, Skizz. u. Vorarb., p. 192, who considers Hadadrimmon to be the name of a God, and Grützmacher, p. 17). Both accounts of Josiah's death state that it was "at" or "in the valley" of Megiddon where his wound was received (2 Kgs. 23:29 and 2 Chron. 35:22). And the Chronicler tells us that not only Megiddon but "all Judah and Jerusalem mourned for Josiah," that "Jeremiah wrote lamentations over him and the singing men and the singing women spake of Josiah in their lamentations to this day, and made them an ordinance in Israel" (2 Chron. 35: 24, 25). It was a national mourning for a national calamity, the memory of which long lingered in the minds of pious Jews. 3. Zech. 14:5, "Ye shall flee like as ye fled from before the earthquake in the days of Uzziah, king of Judah." But the earthquake here alluded to occurred at least a century and a half before the date assigned for the composition of ch. 14, and yet

the event seems to be just as "fresh in the mind of the author" as the mourning in the valley of Megiddon (cf. Bleek, p. 391). Rosenmüller saw the force of this argument and so placed the entire six chapters (9-14) in the reign of Uzziah. Observe "as ye fled," etc. Wellhausen, Encyclopedia Britannica, weighing this passage, remarks: "Zech. 14:5 is a stronger argument for a date in the Assyrian period than anything cited from chs. 9-11," and in his Skizz. u. Vorarb. (p. 194) argues that "whoever is unwilling to admit the force of this reference forfeits the right to protest against the proposition that sometimes other archaic expressions are intentionally found in later prophecies." It need only be added in the case of Zech. 12:11 and 14:5 that, from the pre-exilic standpoint, the argument in favor of the one passage vitiates the force of the argument in favor of the other. 4. The names given to the theocracy in 9-14 imply, it is alleged, a preexilic date for the entire section; e. g., in 9-11 various terms are employed which indicate that the kingdoms of Israel and Judah are still standing; such as Ephraim and Jerusalem (9:10), Judah and Ephraim (9:13), house of Judah and house of Joseph (10:6), and "the brotherhood between Judah and Israel" (11:14); in 12-14, on the contrary, only Judah, Jerusalem (12:2), inhabitants of Jerusalem (12:5, 10; 13:1), house of David and house of Levi appear, thus showing that the northern kingdom is no longer in existence and that Judah only remains (v. Ortenberg, Knobel, Ewald, Dillmann, Grützmacher, p. 43). Among these the chief allusion is the breaking of the brotherhood between Judah and Israel in 11:14. By this Grutzmacher (p. 48) understands "the breaking out of war between Israel and Judah which took place under Pekah of Israel and Ahaz of Judah" (so Dillmann and others). But in history a union existed between Judah and Israel, as Cornill observes (p. 199), only during the reigns of Ahab and Jehosaphat and their next successors. Others claim that no "brotherhood" ever existed between Israel and Judah, in the sense in which the term is here employed, after the schism of Jeroboam I. And indeed there was no real "brotherhood" in the reigns of Jehosaphat and Ahab any more than in the days of Pekah and Ahaz. The expression is a doubtful one, as it can refer either to the original schism of Israel and Judah in the

days of Jeroboam, to the captivity of Israel in 722 B. C., or to a later rupture which was to happen after the time of the prophet. The origin of the expression  $(a. \lambda.)$  is most easily explained in post-exilic times when Ezekiel's prophecy of the "two sticks" (37:16 sq.) was fulfilled, and Israel and Judah were really united in religion and government. This harmonizes with the prophet's aim, everywhere making the interest of Israel and Judah the same (9:10, 13; 10:6; 12:1 sq.). To him Israel and Judah are united, not merely coexisting. Ezekiel's vision had become a fact, Israel and Judah now stood in the relation of a reunited brotherhood. "to break which was emblematic," as Delitzsch (p. 218) says: "of the deeper rupture which would one day divide the Jewish people into halves, one holding to the good shepherd, and the other rejecting him." Israel and Judah were both represented in the post-exilic congregation; and as names, were both applicable to the post-exilic theocracy for the following reasons: (1) Even before the exile Ephraim became mixed with Judah. Asher, Manasseh and Zebulun, came to Jerusalem to keep the passover of Hezekiah (2 Chron. 30:11). Ephraim also was among them (cf. v. 18). Both Israel and Judah joined also in celebrating Josiah's passover feast (2 Chron. 35:18). (2) Among the 42,360 led back under Zerubbabel (Ezr. 2; Neh. 7), about 12,000 were without pedigree, among whom there were doubtless (Oehler) several from the ten tribes whose genealogies had been neglected. Twelve heads of houses, including Zerubbabel and Joshua, presided over them (Neh. 7:7; Ezr. 2:2). (3) From 1 Chron. 9:2, 3 it is obvious that at least five tribes, Judah, Levi, Benjamin, Ephraim and Manasseh were represented among them. Zechariah's call to flee from dwelling in Babylon doubtless brought others (Zech. 2:10). (4) Later, in Ezra's day, the Jews regarded themselves as representatives of the twelve tribes; this is seen in their offering twelve goats as a sin-offering at the dedication of the temple (Ezr. 6:17), and in a second sin-offering of twelve bullocks for all Israel (Ezr. 8:35). (5) The N. T. mentions Anna of the tribe of Asher (Lk. 2:36), Barnabas of the tribe of Levi (Acts 4:36), and Paul as of the tribe of Benjamin (Phil. 3:5), who in his defense before Agrippa speaks of the twelve tribes as existing in his own day (Acts 26:7). The twelve

tribes are also spoken of in Matt. 19:28; Lk. 22:30; Rev. 7:4; 21:12, all showing that the names Israel and Judah survived the exile, and are therefore appropriate appellations in the mouth of a post-exilic prophet. The idea of the "Lost Ten Tribes" is, as Wright remarks, "a myth of later ages" (cf. Wellhausen, p. 183). Again, the expressions "house of Israel" and "house of Judah" are no proof of the pre-exilic origin of these chapters for both terms were used after the ten tribes had been carried away (e. g., Jer. 31:27-31). They actually occur once in Zech. 1-8 (viz., 8:13). These terms, however, doubtless attained a broader signification in post-exilic times. The name Israel, for example, is often used as coextensive with the whole nation (cf. Ezr. 2:2,5,9,70; 3:1; 4:3; 6:16, 21; 7:28; 8:29; Neh. 1:6; 7:7; 8:17; 9:1, 2; Zech. 2: 2,4). In Mal. 1:5 the prophet speaks of the "border of Israel." referring naturally to the borders of the entire nation (cf. 2:11). Zech. 9:1 sq. is (as Mal. 1:1) addressed to Israel, but not to Israel of the ten tribes necessarily, as the author expressly says, "as of all the tribes," implying that the prophecies of Ezek. 37: 16 sq.; Jer. 30:3; Hos. 3:5 and Am. 9:9, 14, 15 were now fulfilled in the ecclesia of the post-exilic theocracy. That one of the twelve tribes should be lost was from the first regarded as a grievous misfortune (Judg. 21:36). On the other hand, only as representatives of the twelve tribes could the theocracy expect to inherit a right to the covenant promises. Hence the use of these names in a post-exilic prophecy is nothing unusual or extraordinary. 5. Zech. 14:10, the area occupied by Judah when the prophecy was written. The expression "from Geba to Rimmon" limits, it is claimed, the origin of 12-14 to a time prior to the captivity (cf. Steiner, p. 371). But, while it marks the boundaries of Judah's territory before the downfall of Jerusalem, it also satisfies the conditions after the exile (cf. Wellhausen, p. 195). Schurer says (History of Jewish People, p. 189), the extent of the Jewish commonwealth during the Persian domination was probably limited to Judah proper, which in its range corresponded nearly with the kingdom of Judah of earlier days." national sins according to Zech. 9-14. It is argued from 10:2; 13:2-6 that idolatry and false prophecy are represented as the prevailing sins of the prophet's time, and that, therefore, these

prophecies must have been written before the exile (Dillmann, Grützmacher and others). But from these passages we can hardly conclude that idolatry and false prophecy were the prevailing sins at the time of writing; for, one of these passages refers to the past (10:2), and the other is clearly a reference to the future (13:2-6). In 10:2, teraphim, diviners and dreamers are alluded to. But the prophet here is speaking of what happened in the past, before the exile, and which now would be a gross sin for Israel to repeat; therefore he exhorts, "ask of the Lord rain," etc., and not of teraphim and idols, for "they have spoken vanity." In 13:2-6, "the names of the idols," "the prophets," and "the unclean spirit" shall, "in that day," be cut off out of the land (just as "theft" and "lying" are to be removed, in Zech. 5:3-11). The prophet is here describing the future, how the land shall "in that day" be purified from sin and from uncleanness. In neither case does the author speak of idolatry as the sin of the present (cf. Bredenkamp, p. 104). If, however, it be insisted that the author of 10:2 was speaking to an 8th century people, his language stands out in decided contrast to that of his contemporaries. Hosea, for example, describes the idolatry of Israel in his day "as a great whoredom from the Lord" (1:2 sq.), for "they sacrifice upon the tops of the mountains and burn incense upon the hills" (4:13). "Ephraim is joined to idols" (4:17). "Of their silver and gold have they made them idols" (8:4; 13:2), yea, "altars to sin" (8:11). "Israel hath forgotten his maker" (8:14), therefore, "O Israel, thou hast destroyed thyself" (13:9). The language of Amos and Isaiah is equally vehement (cf. Am. 4:4 sq.; 5:4 sq.; 8:14; Isa. 2:8; 8:19; 10:11, etc.). But how differently our author expresses himself! He employs nothing but past tenses, remarking that "the teraphim have spoken (727) vanity," and "the star-gazers have seen (1777) a lie," etc. (10:2), and this is the only instance in all his prophecies which hints that he is addressing himself to an idolatrous people. And likewise the author of 13:2-6, speaks as though he were writing in a period when idols and false prophecy \* were remembered, but almost extinct,

The prophets referred to in Zech. 13:2sq. are false prophets: for (a) they are closely associated with unclean spirits, with no intimation of a contrast existing between them; and (b) in v. 4 it is said that they will no longer "wear a rough garment to deceive." God's prophets were not wont to deceive.

only the names and altars and groves of idolatry remaining. Hence he declares that the day is coming when even the names of the idols shall cease from the land, when every vestige of idolatry (as Hosea had prophesied, 2:19) and all false prophets would be made to disappear from the midst of Israel. This is very different from the repeated strain of his alleged contemporary, Jeremiah, who continually denounced idols and false prophets (cf. 10:14; 19:13; 25:6; 32:35). True, there was always danger of Israel relapsing into idolatry. Intermarriage with the heathen always endangered the worship of Jehovah (Ezr. 9:2 sq.; Neh. 13:23-26). Sorcery is denounced by Malachi (2:11; 3:5), and, as Cornill remarks, "as ever increasing." False prophets actually existed in the days of Ezra and Nehemiah (Neh. 6:7-14, 21). But in Hag. and Zech. 1-8 these evils are not mentioned. In Zech. 10:2 we have more of a warning than an accusation; and in 13:2-6, a promise for the future. This much at least we tenaciously hold, viz., that idolatry and false prophecy are not treated in Zech. 9-14 as the prevailing sins of the age. 7. The enemies of Israel in Zech. 9-14. These are Assyria and Egypt (10:10-11), Syria, Phœnicia, and Philistia (9:1-7), and Greece (9:13); the mention of whom, it is alleged, fixes the date of these prophecies as pre-exilic. (a) Zech. 10:10, 11; 14:18, 19; Assyria and Egypt. The following claims are made with reference to these passages: (a) that the use of the terms, Assyria and Egypt, by a post-exilic writer is "impossible" (Graetz, Monats., p. 284). But this is not so certain. No one, for example, would doubt the post-exilic origin of Lamentations, and yet in ch. 5:6 the term "Assyrians" occurs, most probably intended for Babylonians: in 2 Kgs. 23:29, Pharaoh-Necho is described as going up against the "King of Assyria," whereas Nebuchadnezzar, King of Babylon, is meant (cf. Kuiper, p. 82); and in Ezr. 6:22 "Assyria" is employed instead of Persia. These instances render it at least possible that in Zech. 10:10, 11 we have a parallel instance (Vatke). We still speak of "Egypt" and "the Egyptians," though the country has passed under many different protectorates since the time of the Pharaohs. Rubinkam suggests a principle by which these references can be explained, viz., the later a prophecy is, the wider is its scope and the less

value can be placed on the use of words and phrases. An earlier writer cannot, of course, use modes of speech which have their birth in later times, but a later writer may be easily influenced by the diction and phraseology of a former age. Forms of expression are slow in changing. In the New Testament, e. g., Jesus speaks of coming into the borders of Zebulun and Naphthali (Matt. 4:13). So here in Zech. 10:10, 11, the prophet was representing the future under the forms of the past. finally decided to explain these terms as "an affectation of archaism" rather than maintain the pre-exilic origin of these prophecies. Hosea had predicted that Ephraim would be scattered in Assyria and Egypt (7:16; 8:13; 9:3, 6; 11:5, 11), and very naturally, a later prophet, in promising deliverance to Ephraim, would expect the same countries to give them up. (3) It is further claimed that these nations were in the height of their power when the prophet wrote (Flugge, Bertholdt, Bleek, v. Ortenberg, Grützmacher, p. 39, and others). But this claim, while it has some force, would have far greater weight were Assyria and Egypt the subjects of the prophet's thought. Not these, on the contrary, but Ephraim is the main theme of his discourse. Hence we must not press this reference to Ephraim's enemies too far. They were of minor value in the prophet's mind compared with the immense importance of Jehovah's promises to Ephraim, which he was now commissioned to deliver. Furthermore, while it cannot be denied that Assyria and Egypt are spoken of as still in possession of great power, yet it is equally true that the prophet does not speak of them as active, either as helping forward Ephraim's captivity, or as resisting Ephraim's return; which corresponds exactly with post-exilic conditions, when the power of both nations had been broken. Moreover, in v. 10 the prophet speaks rather of the "land" of Assyria and the "land" of Egypt, out of which Ephraim should be gathered, and in v. 11 he strengthens the hope of Ephraim by contrasting the final condition of these heathen countries with the future prosperity of Israel in v.  $(\gamma)$  It is further maintained that the special mention of Egypt in 14:18, 19 indicates that Egypt at that time was Judah's special enemy (Grützmacher, p. 20). But the particular mention of Egypt in ch. 14 is obviously due to the physical conditions of

that land, with which the author was acquainted. Egypt, being watered by the Nile, needed no rain, hence the prophet is forced to resort to another punishment, viz., plague (cf. Hofmann, Hitzig, Köhler, Reuss, Stade, Wellhausen, and others). There is no foundation for imputing to the prophet (as Bredenkamp, p. 199) a moral reason for the special mention of Egypt; for, if the specification lies not in the physical conditions of Egypt, it is difficult to see why Egypt and not Babylon should have been threatened by a prophet who lived, as Grützmacher says, not long before the capture of Jerusalem by Nebuchadnezzar.

(b) Zech. 9:1-8, Syria, Phænicia, and Philistia. The following claims are made concerning the mention of these nations: (a) That these kingdoms were still "independent" when the prophet wrote, which in post-exilic times was not the case (Grützmacher, p. 40). But the text does not state that they were independent, as Kuiper observes (p. 80). They are represented as overcome without resistance. On the other hand, it is not inconsistent with postexilic conditions that these kingdoms then existed in western Haggai speaks of "nations" and "kingdoms" and "thrones" (2:7, 22), which, being heathen, would be overthrown, and yet in Haggai's day Darius ruled all western Asia and Egypt. The fact of Phœnicia's importance at the beginning of the 5th century is beyond dispute. Ezekiel's prophecies against Tyre and Sidon (28:1-23) closely resemble those under discussion. Syria, Phœnicia, and Philistia always remained the enemies of Israel—either active or passive. Jeremiah prophesied against Damascus and Hamath long after their loss of independence (732 and 739 B.C.) by Tiglath-pileser III. (Jer. 49:23-27). Judgments were also pronounced upon the Philistines both by Jeremiah and Ezekiel (Jer. 25:20; Ezek. 25:15-17); likewise by Zephaniah (2:4-7). After the exile, the Philistines resisted Israel's return (Neh. 4:7, 8) and remained hostile to the Jews and to their religion until the time of the Maccabees (I. Macc. 3:41; 10:83; cf. 5:1 sq.; Sirach 1:26; Ecclus. 50:26). In short, all these nations were Israel's hereditary foes, and, therefore, judgments pronounced against them were always in place (cf. Kuiper, p. 80). (3) It is further urged that 9:1-8 bears a close resemblance to Amos (1:1-2:6) and hence must

have been delivered at about the same time (Bleek, Einleit., 6th ed., p. 386). But the alleged similarities between these prophecies consist chiefly in the names of the cities threatened; e. q. Damascus, Tyre, Gaza, Ashkelon, Ekron, and Ashdod are in common. The dissimilarities are much greater and far more strik-(1) The order of the nations threatened. With Amos the order is Syria, Philistia, Phœnicia; in Zech. 9:1-8, Syria, Phœnicia, Philistia. (2) Amos predicts the captivity of Syria (1:5); the prophet in Zech. 9:1-8 does not. (3) Amos prophecies that Tyre shall be burned with fire; our prophet (like Ezek. 28:2-5) rather specifies Tyre's "power in the sea," which shows her importance in commerce, and likewise, prophesies against Sidon (cf. Ezek. 28:21-26). (4) Amos includes the Edomites, Ammonites, and Moabites as objects of God's wrath, but in Zech. 9:1-8 they are passed over in silence (cf. Bredenkamp, p. 84). These were powerful nations in the 8th century B.C. After the exile, on the contrary, they were so weak that Nehemiah, with half of the returned exiles in arms, repelled" Sanballat and Tobiah and the Arabians and the Ammonites and the Ashdodites." who together had conspired to hinder the Jews from rebuilding the walls of Jerusalem, while the other half went on with the work of building (Neh. 4:7-8). On the other hand, a post-exilic prophet might very appropriately condemn the Syrians, the Phœnicians, and the Philistines, because, as Köhler suggests, they lay within the rightful boundary of Israel's territory (Ezek. 20:42; 47:13 sq.). (5) Amos includes Israel and Judah among the nations upon whom the Lord will presently inflict judgments (2:4 sq.); but in Zech. 9:1-8 they are described as a nation under Jehovah's special care, which shows that Jehovah's attitude toward Israel had changed. (6) Amos gives in each case the reason why Jehovah will punish the nations; but the prophet in Zech. 9:1-8 fails to show any real reason why these nations should be destroyed, except that Israel is returning home, and they are occupying Jewish territory. (7) Amos declares that "the remnant of the Philistines shall perish" (1:8); whereas our prophet promises that those which remain shall be as chieftains in Judah, and Ekron as Jebusites incorporated into the nation (9:7). This is a positive proof in favor of the post-exilic origin of Zech.

9:1-8 (cf. Kuiper, p. 80). (8) Amos describes the moral condition and sinfulness of Israel; but our prophet pictures Israel as waiting upon the Lord (9:1). (9) Finally, Amos distinguishes between Israel and Judah; but the author of Zech. 9:1-8 makes the interests of "all the tribes of Israel" the same (9:1); cf. Graetz, Monats., p. 280). (y) Again, it is claimed that the storm which breaks in upon the kingdoms of Syria, Phœnicia, and Philistia is the second invasion of Tiglath-pileser in 734 B.C. (Grutzmacher, p. 45). This is substantiated by the mention of "Hadrach" (9:1)—an 8th century word—and the almost perfect agreement of the monuments with Zech. 9:1-8. But the name "Hadrach" for Syria, which appears in 8th century inscriptions, may have been employed quite as well by a prophet of the 6th century. No other writer of the 8th century uses the term. It was doubtless the common Assyrian name for Syria, and as such finds its way appropriately in the mouth of an Assyrian-trained prophet who was speaking to a people accustomed to Assyrian appellations and terminology (cf. Schrader, KAT., pp. 326, 453). As regards the invasion of Tiglath-pileser in 734 B.C., described in 2 Kgs. 15:29; 16:9, and confirmed by the Assyrian inscriptions, which accords so perfectly with Zech. 9:1-8, it is to be observed: (1) that neither the inscriptions nor the biblical record mention the capture of Tyre (cf. Kuiper, p. 77); (2) nor indeed is Philistia mentioned in the Bible account. One thinks more naturally of Uzziah's time in connection with Philistia (2 Chron. 26:6; cf. Hitzig-Steiner, p. 369). (3) Our author sees clearly that the invasion will not affect Jerusalem (9:8). (4) Moreover the degree of the dispersion indicated in 9:11-13, 10:6-11 as the result of the alleged invasion can hardly be referred to the devastation of Gilead and Lebanon by Tiglathpileser, but drives us powerfully to think of times subsequent to the exile (Elmslie). (5) Finally, Grützmacher's interpretation is based upon the supposition that in Zech. 10:3 the prophet hopes that Judah will be able, with the help of Tiglath-pileser, to come through the war with Israel and Syria, and in the future be able to rescue Ephraim from captivity (p. 46). But this interpretation is both unnatural and unnecessary. It is quite as easy to explain Zech. 9, with Hitzig-Steiner (p. 370), in terms of the reign of Jeroboam II. (cf. 2 Kgs. 14:28).

(c) Zech. 9:13—Javan, i. e., Ionia or Greece. "For I have bent Judah for me, I have filled the bow with Ephraim; and I will stir up thy sons, O Zion, against thy sons, O Greece, and will make thee as the sword of a mighty man." This is the most striking historical illusion in these controverted chapters, the explanation of which must determine in large part the date of these prophecies. The following solutions are offered by the advocates of the pre-exilic hypothesis. (a) That Zech. 9:13 is explained by Joel 4:6, 7 (Hitzig, Bleek, Ewald, Grützmacher, Montet, p. 23). According to this view, the "sons of Zion" are the Israelitish prisoners sold by the Phænicians to the Ionians, or sons of Greece (Hitzig), who, already too long in slavery, are to be aroused by Jehovah (Ewald) and set free, as they, too, are parties to the covenant of promise mentioned in Zech. 9:11, 12 (Bleek). In this case the author is speaking of Hebrew slaves and of Ionian and Arabian tradesmen of the 8th century, B. C. But on the contrary, in the passage before us, we have to do rather with a godless heathen power, the subjection of which must precede the breaking in of the Messianic kingdom (cf. Kuiper, p. 83). The "sons of Zion" are Judah and Ephraim, rather than a small band of Hebrew slaves sold into Grecian or Arabian lands (cf. Bredenkamp, p. 99). It is not to be supposed that by a successful insurrection of slaves the Messianic age is to be inaugurated. Such an idea is too absurd (Pusey). context clearly shows that Zion is the subject of the prophecy (9:9-17). It is Zion who is exhorted to rejoice over her coming king (vs. 9, 10); it is Zion who shall be released from prison (vs. 11, 12), and it is Zion (Judah and Ephraim) who shall conquer the "sons of Javan" (vs. 13-17). Pressel felt the force of this claim and consequently gave up the idea that Joel 4:6, 7 explains this passage. "Zion" is far more probably the post-exilic congregation. But on the other hand, how explain the mention of the "sons of Javan" in the 8th century? Could a prophet of that early age picture Javan of sufficient importance that its defeat would lead to glory? (Cf. Bredenkamp, p. 99.) The Greeks are here represented not as a distant and unimportant people such as they would be in the 8th century, B. C., but as a world-power, as Israel's most formidable antagonist, the victory

over whom inaugurates the Messianic age (cf. Driver, p. 326). This is self-evident. Consequently Dillmann (Commentary on Genesis, p. 174) frankly allows that Zech. 9:13, as it stands at present, refers to the Macedonian Greeks. And Steiner also admits (p. 381) that "aus dem 8. Jahrhundert eine solche zu begreifen und hinreichend zu motiviren, dürfte schwer fallen." Most defenders of the pre-exilic hypothesis abandon, therefore, the idea that 9:13 is a prophecy of the 8th century, and take refuge in one or other of the two remaining explanations.  $(\beta)$ That the text is corrupt (Graetz, Steiner, Strack, 4th ed. p. 410. cf. Kirkpatrick who omits the words על בניה־ירך for the sake of rhythm). For example, Steiner (pp. 381, 2) on the authority of the Targum, which reads בניהיון, substitutes for בניהיון the reading בני הבוים (cf. Schlatter, p. 269, "Ueber alle Feinde"), and explains "i" as a later addition which crept into the text, as e.g., rous Eddyras in the LXX. translation of Isa. 9:11. But the text as it stands was only possible when it belongs to, or was thought to belong to the post-exilic period (cf. Stade, p. 152); moreover, the expression שני הגלים would in any case occur more naturally in post-exilic writings (cf. Kuenen, p. 413). On the other hand, the substitution proposed by Graetz, Monats., p. 281, is still less probable. He conjectures that יון is a corruption of שמרון Samaria, and compares with it Zech. 10:6, 12. According to Graetz, consequently, Jehovah stirs up the sons of Zion against the sons of Samaria, i. e., Ephraim and Judah against Ephraim, which is naturally absurd. At best any change of the text is a confession that is inexplicable in pre-exilic times. For as Kuiper observes (p. 13), "the whole question of changing the text rests upon the hypothesis that the prophecy is out of the 8th century and it loses thus as petitio principii all worth." The other means of escape is the unsatisfactory refuge of the mediating hypothesis. ( $\gamma$ ) That Zech. 9:13 is one of the many postexilic interpolations in these prophecies (Dillmann, Kuenen, Driver, Cornill, and others). Kuenen, e. g., finds in chs. 9-11, 13:7-9, "fragments for the most part of 8th century origin, which were afterwards worked over and enriched by a post-exilic though awkward redactor." Certain passages, he says, are confessedly inexplicable in pre-exilic times, whereas others must have had

their origin when the two kingdoms were standing. Driver and Cornill share this hypothesis. But we are unable to accept of it chiefly because it is too unsatisfactory. Even Kuenen himself allows that it is not wholly satisfying, and Cornill admits (p. 198) that it does not solve the problem. It is plainly evident, therefore, that on the grounds of the pre-exilic theory a reasonable explanation of Zech. 9:13 is practically unattainable. Later we shall attempt to show that this passage has both an occasion and a teaching purpose in post-exilic times.

II. The Christological Argument, or the Argument from Messianic Prophecy.—The real value of this argument is too frequently underestimated, especially by those who hold the pre-exilic hypothesis. We maintain that in the Old Testament the Messianic idea, at first only generic in outline, grows and expands and moves steadily forward with marvelous symmetry, continually approaching more and more its ultimate ideal in Jesus Christ; also that the most decisive criteria by which the date of a given prophecy may be determined are newness and unification. The latter especially, we hold, is the best mark by which to judge the origin of any Messianic prediction. As the perspective shortens by the lapse of time, different lines of previous Messianic prediction are brought together and unified so as to present a new and more complete picture of the Messiah. When this is done it is an evidence of late date. Zechariah furnishes a most remarkable picture of this sort. He takes the pre-exilic ideas of the Messiah, which like so many independent lines seem to move forward and converge, and he unites them all in Joshua the high-priest (3:8, 9; 6:12, 13).\* He selects the Branch of Jer. 23:5; 33:15; the Servant of Isa. 40-66; the King of Ps. 72 and 110, Isa. 9:6, and 11:1, and the Priest of Ps. 110 and blends

them all into one single composite picture of the Messiah and describes him as Servant-Branch-Priest-King (3:8, 9; 6:12, 13); thus heaping upon the high-priest Joshua Messianic terms never before associated by a single author in one and the same person. The same is true of Zech. 9–14. As Delitzsch maintains (Messianic Prophecy, p. 215), "the author of Zech. 9–14 cannot be a pre-exilic prophet, for the Christological images move in the path in which prophecy was directed by Deutero-Isaiah; the δόξαι of the future Christ are supplemented through the preceding  $\pi a\theta \dot{\eta} \mu a \tau a$  (1 Peter 1:11)." We shall now endeavor to examine the Messianic portions of Zech. 9–14, and for the sake of convenience we shall treat them under two heads, viz., those which describe the Messianic Person, and those which describe the Messianic Times.

1. The Messianic Person. (a) The Messianic King (9:9, 10). Different views are entertained as to the position of this passage in the development of the idea of Messianic kingship. Orelli (Old Testament Prophecy, p. 244), makes it "the first passage in which the future human representative of the divine kingly dignity is described in his personal characteristics" (cf. Riehm, Messianic Prophecy, pp. 181, 182; Briggs, Messianic Prophecy, p. 185). Ewald (p. 309) is willing to allow only that the Messianic hopes of Zech. 9-11 are "ganz so ausgebildet und gestaltet, ganz so kraftig und so vorwaltend" as the prophecies of Isaiah, and maintains that they are inferior to his in "schlagender Kraft der Rede und lichter Klarheit des Ausdrucks." Graetz (Monats., p. 281) parallels 9:9, 10 with Ps. 72; Steiner (p. 373) with Micah 5:4. Driver, however (p. 327), admits that the priority of Zech. 9:9 sq. to Isaiah may be questioned, and remarks with some reluctance that "the portrait of the Messiahking seems to be original in Isaiah." In examining this passage we wish to apply the tests above mentioned and ask, Is the picture of the Messiah-king in Zech. 9:9, 10 composite? and, Does it imply other descriptions, or add new features to the idea of Messianic kingship? "Rejoice greatly, O daughter of Zion: Shout, O daughter of Jerusalem: behold thy King cometh unto thee." Notice the prophet does not say a King, but thy King; that is, a definite King, an expected King, a King of whom Zion had heard before. The prophet then proceeds to describe him.

(1) He is just (בהיק), for as justice is an essential attribute of Jehovah, so must it also be the cardinal virtue of the King who represents him. This idea is not necessarily original here. The prophet may very easily have borrowed it from Isa. 9:6 or Jer. 23:5, 33:15, or both. (2) He is saved (בוֹשׁלַ), Jehovah has delivered him and now he is able to deliver others (vs. 11, 12). This is a new feature in the characterization of the Messianic King, quite foreign to the pre-exilic prophets. (3) He is lowly (שבי). This too is a new characteristic, and an expression which, according to Rahlfs, had its birth in the time of the exile. implies affliction, meekness, humility. (4) He rides upon an ass. Another mark of lowliness and a figure quite too graphic for the prophetic mind of the 8th century, B. C. It signifies that he will come in the guise of peace. In the time of the Judges, nobles rode on asses in peace and in war; but after the days of Solomon kings rode on horses. This King goes back to the primitive simplicity of Israel. He is a Prince of Peace, even as Isaiah had described him (9:6), and as the psalmist through the figure of Solomon's quiet reign (Ps. 72). But the difference between the psalmist's picture and that of Zech. 9:9, 10 is this: What was in his time a "pious wish" prefigured in the person of a human monarch, becomes later a "categorical prediction" concerning an actual King, the representative of Jehovah (cf. Wellhausen, p. 182). (5) Finally his dominion is described as extending from sea to sea, and from the river to the ends of the This idea of universal dominion is a parallel to that in Psalm 72:7, 8 and Micah 5:2. It completes the picture of the Messiah-King in Zech. 9:9, 10. The ideas of justice, peace, and universal dominion are old. These our prophet unifies, as no single pre-exilic prophet had done, then adds to them other new features which can best be accounted for after the humiliation of the exile. For example, all that is implied in the terms saved and lowly is new. The idea of salvation in connection with the coming Messianic King is in the earlier prophets entirely wanting. The idea of meekness and suffering is found in Isaiah 40-66 but not in connection with the coming king. But in Zech. 9:9-12 the king is not only a ruler of Israel, as Micah pictures him, but also a Saviour. The prophet thus brings forward the spiritual character of his rule. The picture is composite. Messianic prophecy here rises to the height of its consummation in reference to two things: (1) The spiritual nature of the agent by whom the Messianic kingdom will be set up and guided, and (2) The salvation resident in the king whose dominion is world-wide (cf. Orelli, p. 247).

(b) The Messiah-Shepherd,—rejected (11:12, 13), pierced (12:10 sq.), smitten (13:7). These three passages though peculiarly difficult are conspicuous on account of their Messianic interpretation in the New Testament. Zech. 11:12, 13 is interpreted Messianically in Matt. 27:9, 10;\* Zech. 12:10 in John 19:37; and Zech. 13:7 in Matt. 26:31. The question for us is, Did they have a Messianic value to the prophet? Ewald (p. 390) sees Messianic hopes in 12-14 but explains them as "only the reaction against the unnatural condition into which the cruelty of the Chaldeans had placed Judah against Jerusalem." Others find no personal Messiah in these chapters (e. g., Montet, p. 84; Grützmacher, p. 42; Steiner, p. 343). But this opinion is based on a literal interpretation of ch. 11:4-17, a change of text in 12:10, and a transposition of 13:7-9 from its present position to the end of ch. 11. Accordingly ch. 11:4-17 is a description of the Syro-Ephraimitish war. The idolshepherd (11:15-17; 13:7-9) is Pekah, king of Israel (Grutzmacher, Dillmann), or as Steiner prefers, the last king of Judah (13:7-9). But this is only speculation. Ch. 11:4-17 is a parable, descriptive of the Shepherd of Israel. Not the Jehovah-Shepherd, for he distinguishes himself from Jehovah (11:13), and not the prophet, for in 11:7 the prophet describes a third individual in the first person, but the Messiah-Shepherd, who finds his clearest expression in 13:7-9. Language such as "my shepherd," "my companion," "the third part shall be left in the land and refined," applies best to the Messiah and to Messianic times. The remaining passage (12:10) is likewise

\*That Matthew should have ascribed this prophetic quotation to Jeremiah deserves but a passing word as no one any longer claims that Jeremiah wrote Zech. 9-11. Of the various theories devised to explain the difficulty the one usually adopted is that of Augustine, Beza, Calvin, Köhler, Keil, Wright, and most moderns, viz., that it was a simple alip of the memory. Some, however, appeal to the original order of the Major Prophets in the Jewish Canon in which Jeremiah stood first. An error of like sort seems to occur in 2 Chron. 36: 22, Ezra 1:1, 2, where Isaiah 44:28 is ascribed to Jeremiah (cf. Brown, Biblical Literature and Exegesis, 1881-4).

Messianic, because (1) of the language, which identifies the "sender" with the "sent" (cf. Hitzig-Steiner, p. 396); (2) the spirit of grace and supplications; and (3) on account of the purification which follows in 13:1. No mere "Propheten-mord" (Steiner, p. 379) satisfies the entire context, or expresses the prophet's vision. We are constrained, therefore, in spite of the difficulties of the prophecy, to look upon these passages as Messianic, and descriptive of the Messianic-Shepherd. In the first instance he is the hireling-shepherd (11:4 sq.) who performs his task at Jehovah's bidding; in the second he is the martyrshepherd (12:10) who suffers with Jehovah's permission; in the third he is the companion-shepherd (13:7-9) who is smitten by Jehovah's fiat. The order is climacteric, -insulted, pierced, smitten: (1) Shamefully rewarded by the flock; (2) Cruelly murdered by his own people; (3) Judicially slain by Jehovah. The first brings judgment; the second produces repentance and opens a fountain for sin and for uncleanness; the third calls forth Jehovah's mercy and directs it upon the "little ones"—the lesson to be taught being that the Messiah is the Shepherd of Israel. The genesis of this idea is found in the pre-exilic prophets. The psalmist had said, "the Lord is my Shepherd" (Ps. 23:1); Jeremiah prophesied judgment upon faithless shepherds (23:1-8), but neither Jeremiah nor the psalmist represents Jehovah as the Shepherd of Israel, much less that the Messiah was Israel's shepherd. It was left for Ezekiel to picture Jehovah as the shepherd of his people. During the exile when Israel was scattered as sheep without a shepherd, Jehovah promises that he will be the shepherd of his people, and gather his scattered sheep as a shepherd gathereth his flock (Ezek. 34:11-16). Our prophet follows Ezekiel, but goes beyond him: for he distinguishes between the Messiah-Shepherd and the Jehovah-Shepherd (Zech. 11:13; 12:10; 13:7). He describes also the fountain of cleansing (13:1). With him it is no temporary lustration in case of defilement, as in Num. 19, nor a mere sprinkling as in Ezek. 36:25, but a perennial fountain, first described by Joel (3:18). But Joel is content with indicating its effect (3:21) without denoting expressly its purifying character. Our prophet explicitly shows that its purpose is to cleanse from sin. Hence, here

again the spiritual side of cleansing is turned forward, and we have here consequently the climax of the idea of atonement in the Old Testament. The good Shepherd is insulted first, then pierced by his people. A spirit of grace and supplication is poured out upon the nation and they repent and are cleansed from sin. Finally the divine fiat goes forth and the wonderful tragedy is complete. The whole is a most remarkable drama, bringing us near the scenes of Calvary. In Isa. 40-66 the prophet enclosed his picture of the Suffering Servant in a bright promise of exaltation; our prophet, on the contrary, increased the terribleness of the nation's crime by showing that it was also the decree of heaven. Well may we say with Orelli, that in Zech. 9-14 "the Messianic idea has attained full reality."

2. The Messianic Times—Eschatology. Apocalypse marks the last stages in the development of prophecy. The description of the incorporation of the heathen into the kingdom of God in Zech. 9-14 is, in our judgment, the most remarkable in the Old Testament as it presupposes all that goes before. As Delitzsch remarks, "the author takes from pre-exilic relations emblematic features for his eschatological pictures." His models were Joel and Isaiah. In form and contents he follows Joel 3, and like Isa. 19:19; 66:21, 23 he uses figurative language; for he knew that when these predictions should be fulfilled, this mode of worship would be abolished. The idea that the heathen shall be converted to Jehovah is an old one. It is asserted in its simplest form in the Song of Moses (Deut. 32). Rights of citizenship in Jerusalem are acquired by the heathen in Ps. 87. Amos brings about their conversion by means of spiritual subjugation (9:12); Joel through the outpouring of the spirit (2:28); Zephaniah as the result of divine judgment (3:9); Isaiah opens up a vista of wonderful possibilities, but Isaiah's picture of the Messianic future is often clouded and indistinct (11:10-16). He does not discriminate clearly between the inauguration of the Messianic times and the restoration of Israel from exile. But this confusion of the two events might naturally be expected from a prophet living before that event; for, to one standing on a lofty vantage ground, the distant mountain ranges are not always easy to distinguish. On the other hand, the prophets who lived after the exile are relieved of this confusion. Their perspective was shorter and their horizon broader. More and more they identified the day of the Lord with the coming of the Messiah. This is especially true of Zech. 9-14. In all these prophecies concerning the unique day which was to come, there is not the slightest proof that the author ever had in mind the return of Israel from exile. He was thinking rather of the Messiah and the incorporation of the heathen into the kingdom of God (cf. Chevne, JQR., 1889, p. 79). Haggai watched the nations bringing their costliest possessions to adorn the temple of Jehovah (2:7); Zechariah sees them, as Isaiah and Micah had seen them (Isa. 2:2sq.; Mic. 4:1,2), streaming thither to worship Jehovah and eager to share in the privileges of the chosen nation (2:15; 8:20-23); for, to Zechariah, the glory of the second temple lay in its catholicity. The counterpart of this picture is to be seen in Zech. 9-14. As Wildeboer (p. 414) remarks: "this thought (the incorporation of the heathen) governs the whole of chapters 12-14." (1) A remnant of the Philistines, like the ancient Jebusites, inherit the blessings of Judah (9:7). (2) All nations shall in that day go up to Jerusalem from year to year to keep the feast of tabernacles (14:16-19). This last passage is a most appropriate doxology to all Old Testament apocalypse (cf. Oehler).

Montet (p. 91) objects, however, to the post-exilic origin of chapter 14, on the ground that the nations are forced to come up to Jerusalem to keep the feast of tabernacles. They are represented as coming in chains, he claims; compelled to obey, "un ordre, un ordre impérieux et dur, un ordre accompagné de la menace d'un châtiment." But the announcement is made simply that all nations shall go up to Jerusalem. It does not say that they must go up, or that they do so to avoid punishment. Those who remain behind are the threatened ones. Upon them shall be the plague. Never in the Old Testament are the heathen converted to Jehovah by force. This was not the Old Testament method either before or after the exile. Grützmacher (p. 35) in proof of the same hypothesis, argues that chapter 14 is pre-exilic as all the prophets, from the end of the exile on, only threaten the heathen with terrible judgment, e. g., Haggai and Zechariah. This assertion, as is evident, completely reverses the claim of

Montet, but like it is false. For, while it is true that Jer. 12:15-17; 16:19-21 disproves the assertion of Montet, it is likewise true that Zech. 2:15 and 8:20-23, in which many people and strong nations are represented as eager to go up to Jerusalem to worship Jehovah, even taking hold of the skirt of him that is a Jew, saying, "We will go with you, for we have heard that God is with you," show that the union of the heathen with Israel is a purely voluntary act. So also in Zech. 9-14. God's providence brings it about (cf. Cheyne, JQR., 1889, p. 81). We, accordingly, maintain that the prophecies contained in Zech. 9-14, occupy a position of singular importance in the development of Messianic prophecy; that their place is toward the close of prophetic revelation; that they knit together lines of hope and promise concerning the Great Deliverer which before were separate, and add new features to the former descriptions of the pre-exilian prophets. The Messiah-King is not only a just ruler (as described by Isaiah and Micah), maintaining peaceful and world-wide dominion (as in Ps. 72), but he is also saved and lowly, coming to Zion riding upon an ass. The Messiah-Shepherd not only endeavors to shepherd the flock (as Ezekiel had promised concerning the Jehovah-Shepherd), but is insulted also, pierced and smitten; whereupon, a spirit of grace is poured out (as in Joel) and the nation repents and is cleansed from sin. The Messiah-Shepherd being distinguished from the Jehovah-Shepherd. But towering over all is the prophet's vivid apocalypse of the coming day of the Lord, when through the Messiah's influence all nations will come up to Jerusalem to worship one Jehovah (14:9), and when everything will be consecrated to his service (14:20-21). (Cf. W. J. Beecher's idea, that chs. 9-14 may have been edited by Zechariah . . . for the sake of the Messianic doctrines they contain." Old and New Testament Student, Oct. 1889, p. 230. Also Elmslie, Book by Book, p. 336.)

III. The Psychological Argument, or argument from parallelisms in thought and language between Zech. 9-14 and the other prophets.\*—This argument is often overestimated. It

<sup>\*</sup>The purely linguistic argument as drawn out by Eckardt (ZATW., 1893, pp. 76-109) will be discussed later on, inasmuch as Eckardt makes the "Priester codex," Job, Joel, Habbakuk, Micah (in part), Proverbs, and Psalms the basis, or Spiegelbilder of late Hebrew, thus assuming what in part remains to be proven.

means simply that there are certain parallelisms of thought and language between Zech. 9-14 and other Old Testament writings which indicate some degree of dependence one upon the other. The question therefore is, did the author of Zech. 9-14 borrow from others, or they from him? There seems to be reasons for thinking that the author of Zech. 9-14 borrowed from the earlier prophets. Stahelin claimed that this was the case; likewise de Wette and others. Stade practically finds no limit to the parallelisms between Deutero-Zechariah and the former prophets, and in our judgment illustrates how vain it is to measure prophecy by line and plummet (cf. Kuiper, p. 116). He traces almost every thought of these chapters to some antecedent prophecy and thus deprives the author of all originality. Indeed the author, he claims, was not a prophet but a scribe who gathered up the unfulfilled prophecies of his own day and re-delivered them because of their near fulfilment (p. 162). The author does not even claim to be a prophet, he continues, but simply copies and combines the ideas of the earlier prophets in a most mechanical manner. But Stade proves too much. He damages his case by overstatement and exaggeration. Yet Kuenen admits that he proves the dependence of Zech. 12-14 on the earlier prophets. Bleek, Davidson, Grützmacher, and others, however, hold that the dependence is on the other side. But it seems more probable, with Perowne, that one prophet should have drawn from many, than that many should have borrowed from one. It is not our purpose to press this argument beyond its legitimate limits. We propose to treat it rather as a corroboration of what has been proved elsewhere on separate grounds than as an independent argument. We have, therefore, sifted the various passages that appear as parallelisms between our author and his predecessors, and offer the following only as worthy of careful consideration, holding that these are not only confirmatory of our previous conclusions but also sufficient for our present purpose. We prefer to omit doubtful passages, choosing only those which are conceded to have some degree of dependence on each other; for, as Montet (p. 72) observes: "Some passages have a fortuitous and accidental resemblance."\* Passing by, therefore, some very possible quotations from Micah (5:9-14; 7:12) found in Zech. 9:10, and others from Amos 8:12, Joel 2:28 and Hosea 2:19 which are closely related to Zech. 12:10; 13:1; 14:8, we make the following propositions:

1. That Zech. 9-14 shows familiarity with Ezekiel, especially with chapters 32-39 (cf. Steiner's admission, p. 369). That certain marked parallelisms really exist between Ezekiel and Zech. 9-14 is not disputed. The point, therefore, at issue is not, Does a dependence exist? but rather, On whom does it fall? (a) Ezek. 34:1 sq. and Zech. 11:4-17; 13:7-9,—prophecies against the shepherds. The similarities between these chapters are obvious (cf. Gratzmacher, p. 26): 1) In Ezekiel the shepherds are described as feeding themselves (34:3, 8, 10) instead of feeding the flock (v. 2); as killing them that are fed and eating the fat thereof (v. 3); as neglecting to bind up that which was broken (v. 4), and not caring for the sick, the driven away and the lost (v. 4.) In Zech. 11:4sq. the possessors of the flock are likewise accused of slaying the sheep and of holding themselves not guilty, and of selling the flock and refusing to pity (v. 5). 2) Therefore, says Jehovah in Ezekiel, "I myself will seek out and feed my flock" (vs. 11-14); and in Zech. 11:7, "I will feed the flock." 3) Ezekiel declares, I will make with them a covenant of peace (v. 25), that they may dwell safely in the land. In Zech. 11:10, on the contrary, the covenant made in behalf of Israel with all peoples is broken. 4) As a result of Jehovah's dealings with the flock Ezekiel twice affirms, "and they shall know that I am the Lord" (vs. 27, 30); in Zech. 11:11 it is also declared that "the poor of the flock knew that it was the word of the Lord." 5) Both prophets are also commissioned by a "Thus saith the Lord" (Ezek. 34:1, 14; Zech. 11:4, 15). These are the most important resemblances. On which side is the dependence? Notice the following considerations: 1) Ezekiel frequently repeats the most important thoughts, e. g., the idea of

\*Montet (p. 74) rejects all parallels as unworthy of discussion except three: viz. (1) Ps. 72:8 and Zech. 9:9, 10 in which case Ps. 72 is perhaps an 8th century production, borrowed in Zech. 9:9, 10 by a contemporaneous prophet; (2) Isa. 11:15 and Zech. 10:11, this chapter of Isaiah having been written, he thinks, after 722 B. C.; (3) Hos. 2:19, 25 and Zech. 13:2, 9; here he admits that Hosea is borrowed by our author, but that is possible as he assigns Zech. 13:2, 9 to the 6th century.

the shepherds feeding themselves is found in vs. 3, 8 and 10; so too the mention of the fat and strong of the flock (vs. 3 and 16). the diseased, the sick, the broken, the driven away and the lost vs. 4 and 16); and the fact that the flock are scattered (vs. 5, 6, 8, 12, 21). If Ezekiel were borrowing it is not likely he would so often repeat. 2) Certain allusions in Zech. 11:4 sq. imply a knowledge of Ezek. 34, e.g., the covenant broken in Zech. 11:10 is the same as that promised in Ezek. 34:25. And the "in that day" of Zech. 11:11 is explained by "the cloudy and dark day" of Ezek. 34:12. 3) Our author seems to be influenced by Ezek. 34 in other portions of his prophecies: e.g., the expression "because there was no shepherd" (Ezek. 34:8) occurs in Zech. 10:2; also the "he-goats" עתודים of Ezek. 34:17 in Zech. 10:3. And the declaration of Ezekiel, "I will set up one shepherd over them" (34:23) gives rise to the prediction, "there shall be one Lord and his name one" (Zech. 14:9). Cf. also Ezek. 34:28 and Zech. 14:11; Ezek. 34:12 and Zech. 11:11. 4) Zech. 11:4-17 is an allegory, and allegorical language always implies that the facts are familiar from which the lesson to be taught is drawn. allegory clothes abstract principles in the imagery of a fictitious tale; but in order to understand it, the facts must be known before the mind can appreciate the allegory. (Cf. Delitzsch in Rudelbach u. Guericke's Zeits., 1851, p. 309.) This was the case, as we conceive it, with Zech. 11:4-17. The prophet portrayed events to Israel which had long been the subject of thought and consideration. Ezekiel's prophecies were now fulfilled. The two staves of Ezek, 37:16 were long familiar. Israel had rejected the shepherding care of Jehovah and been punished for it, and this it is which furnishes the basis of the allegory. (Cf. Kuiper, p. 113, and Stade, ZATW., I., p. 68 sq.) (b) Ezek. 28:1 sq., and Zech. 9:2 sq.—denunciations against Tyre and Sidon. 1) Thrice Ezekiel speaks of Tyre as very wise (28:3, 7, 12) also in Zech. 9:2 "though she be very wise." 2) Both prophets speak of her power in the sea (Ezek. 28:4; Zech. 9:4), and of her abundance of gold and silver (Ezek. 28:4; Zech. 9:4). 3) Both declare that God will cast her out (Ezek. 28:16, 17; Zech. 9:4) and that she shall be burned with fire (Ezek. 28:18; Zech. 9:4), 4) Ezekiel further declares that "there shall be no more a pricking brier unto the house of Israel nor any grieving thorn of all that are around about them" (28:24); in Zech. 9:8 also, "I will encamp about my house because of the army, and no more shall any oppressor pass through them." 5) Ezekiel further promises that the house of Israel shall be gathered from the people among whom they are scattered and shall dwell in their own land (28:25, 26); in Zech. 9:2 sq., the prophet describes the preparation of the land for the return of the nation and the coming of their king. These coincidences are in themselves singularly remarkable, and the more so inasmuch as in each case the prophets follow the same order of thought. But the important inquiry again is, which prophecy is the older? Doubtless Ezekiel, for as Stade shows (I., p. 46) the section in Zech. 9:1-8 is built up not only of Ezekiel but also of Amos (cf. Am. 1:6-10); and this apparently is so convincing to Grutzmacher that he does not deny the validity of Stade's claim. (Cf. Kuiper, p. 76).\* (c) Ezek. 37 and 38,— Ephraim and Judah restored and united. This section of Ezekiel's prophecies seems to give a colouring to Zech. 9-14. great governing thoughts in these chapters are the following: 1) Ephraim and Judah shall be brought back from exile and united as one nation (37:12, 16 sq.). 2) They shall be gathered, and afterwards dwell safely together in the land of Israel (38:8, 11, 14). 3) There they shall have one king (37:22, 24). 4) In that day their enemies shall come up against them but Jehovah will wonderfully deliver them (38:14, 18, 20) and send confusion and pestilence upon their enemies (38:21, 22). 5) Finally, the Lord shall be magnified and sanctified (38:23). How completely these thoughts are reechoed in Zech. 9-14 is almost beyond dispute: 1) Both Ephraim and Judah are represented as already restored, or in the act of being restored (Zech. 9:10, 13; 10:6, 7). 2) Also as already occupying a part at least of their possessions, and as dwelling securely (9:10 sq., 14:11). 3) And as having in future but one king (14:9). 4) Yet as attacked by hostile nations coming up against them (12:2 sq., 14:2 sq.), but as delivered by the wonderful intervention of Jehovah (12:4 sq., 14:3 sq.

<sup>\*</sup>Dillmann (Comm. on Isa. p. 210) assigns the prophecy against Tyre in Isa. 23:15-18 to a time after the return from exile, though he places Zech. 9:2-4 in the 8th century B.C. But it is difficult to see why he should shift an Isianic prophecy concerning Tyre to the period of Zechariah, and insist that that of Zech. 9:2-4 belongs to the period of Isaiah.

cf. especially Ezek. 38:20 and Zech. 14:4); on the other hand, all the enemies of Israel are described as confused and plagued by Jehovah (14:12, 13, 17). 5) Finally, the Lord is magnified by the universal hallowing of everything to his name (14:20, 21). The resemblances are perfect; the only difference being that the prophecies of the latter are an advance upon the former. Zech. 9-14 is a fulfilment of Ezek. 37 and 38. (Cf. Hitzig, Stud. u. Krit., 1830). The similarities in language are also noteworthy. Little more could be expected from our prophet had he actually committed these chapters of Ezekiel to memory and written under their inspiration. Grutzmacher (p. 27), who reverses the dependence of these authors, fails to show in what respect Zech. 14 must have been the basis of Ezek. 38:17 and 39:8. (d) Other characteristic expressions common to Ezekiel and Zech. 9-14, whose priority from the passages themselves is uncertain: 1) Ezek. 5:2-12, in which the prophet describes how the people of Jerusalem shall perish, one-third by pestilence and famine, another third by sword, and another in exile; the lesson being illustrated by the prophet's dividing his hair, at the commandment of the Lord, into three parts; in Zech. 13:8, 9 also, two-thirds of the people are spoken of as doomed to be cut off, while a third part is left as a remnant in the land. The similarities of these two prophecies are observed and emphasized by Köster, de Wette, Hävernick, Hengstenberg and Stade. 2) In Ezek. 38:15 the expression "riding upon horses," סבי סוסים, occurs also in Zech. 10:5. Grützmacher (p. 27) attempts to show Ezekiel's dependence on Zechariah here; but cf. Stade I., p. 66,—his allusion to Ezek. 23:6, 12. 3) In Ezek. 36:26 a "new spirit" is promised, which in 39:29 is poured out upon the house of Israel. This finds a parallel on a much higher spiritual plane in Zech. 12:10. 4) The thought of cleansing is coupled in both prophets with that of the outpouring of the Spirit (Ezek. 36:25-28; Zech. 13:1). Stade finds also in Ezek. 47:1 a basis for Zech. 13:1. (So Köster, de Wette, Kuiper, Hävernick and Lowe; Wellhausen in 36:25). Cf. the words "sin" and "uncleanness" in Zech. 13:1 with Ezek. 36:17,23. 5) The expression "every one against the hand of his neighbour," is common to both (Ezek. 38:21; Zech. 14:13). 6) "If not, forbear" (Ezek. 2:7; 3:11, 27 and Zech. 11:12). 7) "Roaring of young lions" (Ezek. 19:3 sq.

and Zech. 11:3, cf. Jer. 25:36-38; 49:19). 8) "No stranger uncircumcised in heart nor uncircumcised in flesh shall enter into my sanctuary" (Ezek. 44:9), an observation closely resembling, though only approximating the thought contained in Zech. 14:21, "no more shall there be the Canaanite in the house of the Lord." 9) Also the formula, "and they shall be my people, and I will be their God" (Ezek. 11:20, cf. 30:25, 26; 34:30, 31), finds its counterpart in Zech. 13:9, "it is my people," and "the Lord is my God." All these resemblances, however inconclusive each one may be when taken by itself, help to confirm the conclusion that our prophet was familiar with the prophecies of Ezekiel, and therefore, that he lived after the exile (cf. Wildeboer, p. 413).

2. Zech. 9-14 exhibits acquaintanceship with Jeremiah. The close relation of these prophecies to each other is, as Grützmacher (p. 25) allows, "unmistakable." This is especially true of Zech. 9-11,—the more important section here, inasmuch as the author of chs. 12-14 is an alleged contemporary of Jeremiah. parallels to be considered are the following: (a) Jer. 25:34-38, — judgment upon the shepherds, cf. Zech. 11:1-3. Between these passages there is "an indubitable contact," Grützmacher (p. 26) makes Zech. 11:1-3 the original, however, because, as he thinks, it is a literal description of the invasion of Tiglath-pileser, whereas Jeremiah's is rather a modified description of this passage in the But the contexts of both passages are form of an allegory. opposed to this interpretation. That of Jer. 25:34-38 does not easily admit of an allegory, while that of Zech. 11:1-3, on the contrary, invites it. In Jer. 25 the prophet is addressing words of plain and simple, yet forcible warning to the shepherds of Jerusalem; whereas in Zech. 11:1-3, if the description is literal, as is maintained, the invading Assyrians are described as employed chiefly in devastating the country, felling cedars, spoiling forests, destroying the oaks of Bashan, etc. The true explanation of these two related passages, according to our opinion, is this: Jer. 25:34-38 is a simple description of Judah's impending calamity; whereas, Zech. 11:1-3 is an allegorical introduction to the allegory par excellence which follows in verses 4-17. Both together (i. e., Zech. 11:1-3 and 4-17) describe the solemn but historical past of Israel and Judah. The marks of Zechariah's posteriority

are found principally in the context (cf. Jer. 25:34; 12:3, and of Zech. 11:4, 7). In Jeremiah the days of Israel's slaughter are accomplished; in Zechariah, on the other hand, Israel is admonished to learn a lesson from that slaughter. (b) Jer. 23:1 sq.—Israel's promised restoration. Cf. especially Zech. 10:3-12. In both passages, it is announced that the evil shepherds shall be punished and that scattered Israel shall be gathered (cf. Grutzmacher, p. 26); but with this difference, viz., that in Zech. 10:6, 8, Israel is already gone into captivity while those remaining in exile are exhorted to return home. The picture of the Messianic King in Jer. 23:5 is not nearly so vivid or complete as that in Zech. 9:9, 10 (cf. Jer. 17:25; 22:4, כנה כי בי ווער). Again, the promise in Jer. 23:3 to gather the remnant of Israel out of all countries (cf. והשׁבוֹתִים) is far less definite than that of Zech. 10:6, "I will strengthen the house of Judah and I will save the house of Joseph and they shall be as though I had not cast them off." And also, Jer. 23:3, "they shall be fruitful and increase," describes, according to our view, an earlier stage in the history of Israel than Zech. 10:8, "and they shall increase as they have increased." (Cf. also Jer. 23:8 and Zech. 10:8, 10; Jer. 23:33 sq. and Zech. 9:1; 12:1). (c) Other expressions characteristic of Jeremiah found but once in Zech. 9-11 are the following: 1) Three times Jeremiah uses the technical phrase, "the pride of Jordan," בארך ההרדך (12:5; 49:19; 50:44); the same metaphor occurs outside of Jeremiah only once, viz., in Zech. 11:3 (cf. Grützmacher, p. 26). The expression is of late origin, probably out of the exile (Köster, p. 80). 2) The use made of שלה "casting away in contempt (Jer. 26:23, 36:30) may well have suggested the phraseology of Zech. 11:13. word דרל "sow," employed in a good sense in Jer. 31:27 (but also in Ezek. 36:9, cf. Hos. 2:25), finds a corresponding use in 4) The contrast also between the teraphim and soothsayers and the power of Jehovah to give rain stands out strikingly in Jer. 14:22, cf. 29:8 sq., but also in Zech. 10:2. Stade finds another parallel between Jer. 46:10, "the sword shall devour and it shall be satiate and made drunk with their blood," and Zech. 9:15, "and they shall devour and drink, etc."

In Zech. 12-14 also, certain passages occur which show the

author's dependence on Jeremiah. Thus in Zech. 14:10, "unto the tower of Hannaneel" and "the gate of the corner," are measurements taken from Jer. 31:38, as v. 40 clearly indicates. And in Zech. 13:7 the phrase, "upon the little ones," is borrowed from Jer. 48:4 (cf. 14:3 הצטרם). And the phrase, "all the families," frequently used in Zech. 12:12–14 is found in different parts of Jeremiah (1:15; 2:4; 10:25; 25:9; 31:1; 33:24).

3. Close resemblances exist between Zech. 9-14 and Isa. 40-66. The value of this point is enhanced by the fact that all those who place Zech. 9-14 before the exile, urge an exilic or post-exilic date for Isa. 40-66. We are thus dealing with a prophecy written in their opinion long after the prophecies under discussion, and therefore in no sense the basis of chs. 9-14.\* That a close relation actually exists between these two prophecies in thought and language is openly admitted (Ewald, v. Ortenberg, Hengstenberg, Stade, Grützmacher, and others). Here again, therefore, the important inquiry to be made is, on whose side does the dependence rest? To us it is sufficiently clear that the author of Zech. 9-14 depended on Isa. 40-66 not only for various characteristic expressions, but also for his eschatological pictures. For example, (a) the promise in Zech. 9:11, "I have sent forth thy prisoners out of the pit wherein is no water," reminds one of four similar passages in Isa. 40-66, viz., 42:22, "they are hid in prison-houses" (cf. v. 7); 49:9, "say to the prisoners, go forth"; 51:14, "the captive exile hasteneth that he may be loosed and that he should not die in the pit"; and 61:1, "to proclaim liberty to the captives and the opening of the prison to them that are bound." Bleek acknowledges the resemblance here. Grützmacher passes it over in silence. (b) In Zech. 9:12 the promise occurs, "I will render double unto thee" (i. e., double blessing). This form of expression is somewhat rare, but it occurs in Isa. 40-66 twice; once in 61:7, "for your shame ye shall have double, in their land they shall possess double: everlasting joy shall be unto them;" and in 40:2, "Jerusalem has received double for all her sins." (Cf. Jer. 16:18.) Dillmann explains the dependence of Zech. 9:12 on Isa. 40:2 and 61:7 in this instance by making

<sup>\*</sup>The unity of Isa. 40-66 is not necessarily assumed here as the passages employed in our argument are usually if not universally allowed to be of exilic or early post-exilic origin, (Cf. Schian's Ebed-Jahwe Lieder, Dissert.; Cornill's Einleit.; Duhm's Jes., and Cheyne's Introduction to Isaiah.)

Zech. 9:12 "eine spätere Ueberarbeitung," but without sufficient (c) In Zech. 12:1 Jehovah is described as "He who stretcheth forth the heavens and layeth the foundations of the earth and formeth the spirit of man within him." This description of Jehovah is an idea frequently found in Isa. 40-66; e.g., 51:13, Jehovah is the Creator, "who stretched forth the heavens and laid the foundations of the earth "נטה שברם וגו"; in 44:24, "that stretcheth forth the heavens alone, that spreadeth abroad the earth by myself." (Cf. 45:12; 40:21, 22; 42:5; 48:13; 51: Here again it is evident that our prophet is the borrower, Grützmacher (p. 28) is unable to decide. (d) In Zech. 12:2 Jerusalem is spoken of as "a cup of trembling," סה רעל. This is a characteristic expression of Isa. 40-66. Jeremiah speaks of a "cup of trembling." In Isa. 51:17b, the prophet declares, "thou hast drunken the dregs of the cup of trembling;" "even the dregs of the cup of trembling" (v. 22, בוֹס רעל). (e) Stade finds a further foundation for the announcement in Zech. 9:9, "Behold thy king cometh," in Isa. 62:11, "Behold, thy salvation cometh." He also parallels the attributes of the Messianic King, "just" and "saved" (Zech. 9:9), with the attributes of Jehovah in Isa. 45:21 (cf. 61:10; Jer. 17:25; 22:4). (f) The eschatological resemblances between Isa. 40-66 and Zech. 9-14 are particularly striking (cf. Grützmacher, p. 28). The vision of our prophet that "all nations shall come up to Jerusalem" to worship, is a thought frequently occurring in Isa. 40-66; e.g., 55:5, "and nations that knew not thee shall run unto thee;" 56:6, 7, "mine house shall be a house of prayer for all people" (cf. 66:18-20, 23). All these are reëchoed in Zech. 14:16 sq. Further, a curse is pronounced by our prophet upon those who refuse to come up to keep the religious observances of the sanctuary: "their flesh shall consume away and their eyes and their tongues shall consume away" (Zech. 14:12; cf. Isa. 66:24); and the nature of the punishment described is similar. In Zech. 14:12, 13 plagues of disease are followed by tumult, and that by internecine war; in Isa. 60:12 they utterly waste away and perish out Lastly, in both prophecies a transition is made to holiness. In Zech. 14:20, 21, the prophet describes a time when holiness shall be inscribed on everything, even on the bells of the

horses; in Isa. 61:6; 62:12, the prophet likewise describes a time when the people shall be as holy as the priests, and when they shall be called the "ministers of God." Just here lies an important distinction between these prophecies, which favors a much later origin for Zech. 14, viz., the broader catholicity and more extended universalism of our prophet which enables him to rise above Hebrew prejudice, and picture even the heathen serving as priests, offering sacrifice in the ordinary cooking vessels of Jerusalem to the Jehovah of Israel.

Thus in these parallelisms between Zech. 9-14, on the one hand, and Isa. 40-66, Jeremiah and Ezekiel on the other, we have the strongest possible corroboration of the late origin of Zech. 9-14. Every great section of Zech. 9-14 shows familiarity with the older prophets. Their thoughts were not infrequently our author's thoughts, their order his order, and their phrase-ology his phraseology. Moreover, great sections of their writings taken as a whole evidently gave rise to paragraphs of Zech. 9-14 taken as a whole (cf. especially Isa. 66 with Zech. 14 and Ezek. 34 with Zech. 11:4 sq.).

Here then in conclusion are our reasons for arguing a post-exilic date for Zech. 9-14. Whatever else may be shown later on concerning the unity of chs. 9-14, we believe that it has been made reasonably clear, and on grounds of internal evidence alone, that the last six chapters of Zechariah are of post-exilic origin. For, as we have shown, the "historical allusions" are consistent with a late date, the development of "Messianic prophecy" in the O. T. favors it, and the literary and psychological relations of our author to the former prophets corroborate it. Hence, without pressing unduly our claims, we submit that there are good critical reasons for assigning these disputed prophecies to a post-exilic date. We shall next endeavor to determine in what particular period after the exile they had their origin.

## III.

## THE POST-ZECHARIAN HYPOTHESIS EXAMINED.

If our previous conclusions are accepted, the problem before us now is to decide in which period or periods of post-exilic times these prophecies of Zech. 9-14 find their best historic setting.

Paucity of details in the history of Zechariah's own age has given room for different theories. Many authorities favor a post-Zecharianic date, the most important of whom in modern times are Stade, Wellhausen, Kuenen, Marti, Kautzsch, Cornill, Cheyne, Delitzsch, Kirkpatrick, Rubinkam, Driver, Staerk, Wildeboer, Kuiper and Eckardt. They employ the same critical methods as those whose views we have just discussed, but arrive at widely Even among themselves there is a marked divergent results. difference of opinion. For example, Wellhausen and Marti, representing the extreme view of this school, place these chapters in the 2d century B.C. Wildeboer assigns the date  $\pm 280$ ; Kautzsch, 301; Stade and Cornill, 306-278; Kuiper, the period immediately following 332. Rubinkam and Staerk argue for double authorship—one author having lived, as is alleged, in the time of Alexander the Great, the other in the Maccabean age. Kuenen finds pre-exilic kernels in 9-11; 13:7-9, which were worked over after the exile, but maintains that the whole is pre-Grecian. Graetz suggests for ch. 14 the reign of Artaxerxes III. Delitzsch assigns the whole to the time just before Ezra and Nehemiah or not later than 458 B. C., while Kirkpatrick, though advocating a double authorship, finds no period so suitable as the first year of the reign of Xerxes, 485 B. C. From this ascending scale of individual opinion, therefore, it is evident that there is a gradual approach toward the period in which Zechariah himself lived, viz., the reign of Darius Hystaspes, 521 sq. B. C. The balance of opinion, however, is in favor of the period after 333; and hence the prime question to be discussed here is, Are these prophecies of Persian or of Greek origin? Or, more definitely, in view of the dark century between Ezra and Nehemiah and Alexander the Great, of which so little comparatively is known, Are these prophecies early Persian or Graeco-Maccabean?

In examining the conclusions of those who maintain a post-Zecharian origin of these chapters we need constantly to distinguish sharply between the grounds advanced in support of a post-exilic and those which argue a post-Zecharian date. The former we may for the most part accept; the latter we are bound first to examine. A very large proportion of Stade's extended discussion, for example, proves only that Zech. 9-14 is post-exilic.

With this we are no longer concerned. We are concerned, however, with the reasons given by him and others for assigning these oracles to the Graeco-Maccabean age. And to these, therefore, we turn our attention next. They are of two sorts, linguistic and historical.\*

I. The Argument from Language and Style.—This argument is weakened unfortunately by two facts: (1) the fact that the author of Zech. 9-14 depends so largely on older prophecies for his thoughts, and consequently more or less for his language; and (2) the fact that these prophecies are very brief, at best not exceeding in length an ordinary newspaper article. Hence, the danger of pressing the linguistic argument too far. Eckardt, who (ZATW., p. 76 sq., 1893) presents a most admirable discussion of the use of language in Zech. 9-14, arrives at the conclusion that these prophecies could have been written "only in Grecian times." This conclusion we propose to examine.

It is now generally agreed † that the most important marks of the late origin of a Hebrew writing are Aramaisms; scriptio plena and הבי; the abstract endings הבי; the nota accusativi אַנֹכֵי with suffixes; the omission of the article, or its position between the substantive and its adjective; the clumsy repetition of words and groups of words; and the infinitive absolute as a means of setting forth a finite verb.

1. Aramaisms in Zech. 9-14. Our author is remarkably free of Aramaic expressions. Such words, e. g., as property for the or with frequently found in the latest literature of the O. T., are entirely wanting in chs. 9-14. Even the few words which do occur, whose roots are often found in later Aramaic, Syriac and Arabic, indicate only the author's Aramaic tendencies;



<sup>\*</sup>We set aside any objections which the history of the Canon of the Prophets opposes to the theory that an O. T. prophecy could possibly be as late as the period of the Maccabees. Inasmuch as the term "Canon" being not of Jewish but of Christian origin, it is still an open question whether additions may not have been made after 250 B. C.—the date agreed upon as to the formation of the prophetic portion of the O. T. (cf. H. E. Ryle, Canon of the O. T., p. 109; Eichhorn, Introduction to the O. T., p. 79; F. Buhl, Canon and Text of the O. T. (Eng. Trans.), p. 11; X. Koenig, Essai sur la Formation du Canon de l'ancien testament, p. 50; Paris, 1894; Kautzsch, Die heil. Schrift des A. T., 1894).

<sup>†</sup> Cf. the signs of late Hebrew given by Eckardt, ZATW., 1893, pp. 76-109; Kautzsch, Hebrdische Grammatik, 25th ed., 1889; Buhl, Heb.-Aram. Handworterbuch in Verbindung mit Prof. Socin und Zimmern, 12th ed., 1895; Holzinger, "Sprachcharacter u. Abfassungszeit des Buches Joel" (ZATW., p. 89 sq., 1889); Giesebrecht, "Zur Hexateuchkritik," and "Ueber die Abfassungszeit der Psalmen" (ZATW., p. 177 sq., 1881-2); Beuss, Geschichte der heil. Schriften des A. 7., 2d ed., 1890.

for, as Eckardt shows, the same words all occur in classical For example, וולת (9:15) from דרית (cf. Mishna Aramaic קריתה, אוריתה (לופגם, אוריתה) оссить in Ps. 144:12. ברול (11:8) is d. a. But cf. מַבֹּחֵלֵת (Prov. 20:21). יַקר (14:3) occurs in Jer. 20:5; Ezek. 22:25; Prov. 20:15 and frequently in the later books. □□□ (14:3) is found also in Job 38:23; Eccl. 9:18; Ps. 55:22; 68:31; 78:9; 144:1. רעל (12:2) as noun is d. \lambda.; but as verb, occurs in Nah. 2:4 (cf. Aram. רַלל, Syr. 🛰 and Arab. The form הַּרְצֵלָה is found in Isa. 51:17, 22. (14:2) occurs in Jer. 3:2; Deut. 28:30; Isa. 13:16. These words can only indicate that 9-14 are post-exilic, and in no way, as Eckardt allows, that these chapters are necessarily Greek. Two instances of greater value occur, however, in which the Aramaic ending ה is substituted for the Hebrew א: e.g., המצבה (9:8) instead of אָבְאָב, and אָבְאָד (12:5) for אָבָאָא. But the first root actually occurs with an N in the word TNIX (14:12); and the second in מַצֵּצֹיא, and מֵנְצִיא also with א (10:10 and 11:6). This vacillating change of our author from one orthography to another is, as we shall see later, one of his most noteworthy literary characteristics. One other possible Aramaism in these chapters remains to be discussed, viz., the change of an k to " in the word דהוצר (11:13), intended for האוצר according to many. The proposed emendation, however, is doubtful. For, as Wellhausen (p. 187) shows, the present incorrect reading may be intentional on the part of the Massoretes, in which case this instance cannot be reckoned as an Aramaic usage of our author; or, the text may be correct as it stands. This latter explanation has in its favor the word השליה (Hiph.), used so commonly in the O. T. in the sense of fling or cast away in contempt (cf. Gen. 37:22; Num. 35:20, 22; Neh. 9:26; 2 Kgs. 7:15; Ezek. 20:8; 23:35; 28:17), which indicates that the thirty pieces of silver are an insult to the Shepherd, and, as we may naturally infer, too profane for the temple treasury.

2. Scriptio plena is a proof of late authorship. The name בּוֹים especially, according to Eckardt (p. 90), has great worth in determining the period to which these prophecies belong. Down until the end of the 4th century B. C. the custom was to write

scriptio defectiva דוד. The full form, or scriptio plena הודד as here, must have been the original orthography of our author, as no copyist would have changed it. Hence, as the scriptio plena זיד is invariably employed in these prophecies, Eckardt concludes (p. 90) that our author must have written in the Greek period. But at most the name "David" occurs only six times in Zech. 9-14 and in a single context of as many verses (12:7-12). Koheleth (one of the latest books in the O. T.) has, on the contrary, דוד (1:1). Hosea and Amos, on the other hand, have דור (Hos. 3:5; Am. 6:5; 9:11),—in all four exceptions to Eckardt's Moreover, the date of the transition from the scriptio defectiva to the scriptio plena, assigned by him to "the end of the 4th century B. C.," is wholly arbitrary, and as far as can be ascertained was not a sudden but a gradual change which took place in the development of Hebrew literature (cf. Bonk, ZATW., XI., 127 sq.). Furthermore, the date of a given prophecy can hardly be decided on the basis of a single word and that a proper name. A much more decisive criterion is the general custom of the author with reference to full or defective orthography. this respect Zech. 9-14 is a particularly interesting study. scriptio plena and defectiva are confused in a most striking manner; e. g., שׁנֹבשׁ (9:9), but נוֹגשׁ (10:4); הפרד (11:10), but ישב ירושלם (11:14); שוב ירושלם (9:5), but הבישה (10:5, 11); הפר (12:7), but יושב ירושלם (12:14) and משפחות (12:14) and משפחות (12:14 twice). Eckardt allows that the orthography of our author is very remarkable.

3. The preponderance of the form אַכֹּר over מוֹל is a further mark of late authorship. Giesebrecht's law is (p. 256), "the later the writing the greater the preponderance in favor of "אַנֹר"." But, applying this law to the prophecies in hand, as a matter of fact the form אַנֹר occurs in 9-14 but twice (10:6; 13:9), whereas five times (11:6, 16; 12:2; 13:5 twice). This unfavorable phenomenon, however, which cannot be accounted for, as Eckardt admits (p. 95) on the ground that the shorter form is borrowed from older passages, is attributed by him "to the deliberate choice of the learned author who made use of the more seldom expression because it had to him a weightier and more solemn

- ring" (p. 97). But this is hardly satisfactory in view of the fact that in Lamentations, Koheleth, Esther, Ezra, Nehemiah, 1 Chronicles, 2 Chronicles and Daniel סכניד occurs 109 times against three times; and that in Ezekiel, Haggai, Zech. 1–8 and Malachi is found 155 times, while אַכָּל but twice. This shows that the use of שׁכֵּל became too universal before the 3d century B. C. to allow of the frequent use of אַכֹּל in Zech. 9–14. Eckardt's attempt to explain the frequent use of אַכֹּל with personal pronoun and participle instead of יוֹלָה with pronominal suffix and participle is correspondingly weak.
- 4. The ending אָ is, according to Eckardt, a further sign of the late origin of Zech. 9–14; e. g., אָבְּרוֹן (9:12), אָבְּרוֹן (14:6) and the three words of like ending in 12:4, viz., אָבְּרוֹן and אַבְּרוֹן . These last three, however, arise out of Deut. 28:28 (which, according to Cornill and Eckardt, is exilic) and therefore are not claimed in proof of Greek origin. The other two find early post-exilic parallels in Zech. 6:14 לְּבָרוֹן and Hag. 2:17 בְּבַרוֹן and Hag.
- 5. The frequent use of the nota accusativi אַ especially with suffixes. In chs. 9–14 אַ with suffixes occurs but six times: בּחָהוֹא (10:3), בּחְהֵא (11:9), הוֹא (11:11), הוֹא (11:10; 11:13; 13:9); in Zech. 1–8, on the contrary, nine times: בּחָא (2:4; 8:8), בּחָה (2:10, 12; 8:13), הְּחָה (3:4), בּחָה (5:8), הַהְּא (6:8; 8:14). This unfavorable phenomenon in 9–14 Eckardt endeavors (p. 97) to account for on the part of our author "less through intent than good schooling and subject matter" (cf. Hag. 2:3 הוֹא and 2:17
- 6. Eckardt also observes (p. 98) that the article is strikingly wanting in 9–14 in the following instances: (9:1), מִבְּבִּיִּר (9:1), בַּבְּבִּיר (9:7), בַּבְּבִּיר (9:7), בַּבְּבִּיר (10:7), בַּבְּבִּיר (11:2), בַּבְּרָר (14:5), בּיבִּיר (14:5), and בִּיבְּיִר (14:5), —in all nine instances. But it is quite possible to reduce this number in importance and value. In four of these cases the absence of the article, if not intentional, may be due to the Massoretic vocalization; e. g., בַּיבִּיר (9:1), following the analogy of בַּיבִיר (9:1), following the analogy of בַּיבִּיר (9:1), following the analogy of בַּיבְּיר (9:1), פַּיבְּיר (9:1), following the analogy of בַּיבְּיר (9:1), following the analogy of בַּיבְּיר (9:1), following the analogy of בַיבְּיר (9:1), following the analogy of בַּיבְּיר (9:1), following the analogy of בַּיבְּיר (9:1), following the analogy of בַּיבְיר (9:1), following the analogy of בַּיבְּיר (9:1), following the

lective sense, implying "mankind" in general. Or it may be a corruption of DTN, Syria, in which case the article would be superfluous. Or it may possibly have been omitted on account of the highly poetic character of ch. 9. The proper name כיבוסי (9:7) without the article also may be explained in one of two ways: either as a mistake of Massoretic vocalization; e. g., 2 may quite as easily be pointed 2 (cf. Kautzsch-Gesenius, Gramm., 25te Aufl., § 126, 3, d); or, the name being singular, the article is not necessary (cf. Kautzsch-Gesenius, Gramm., § 125, 2). The form נצאן (9:16) is another doubtful example of the failure of the article. The phrase מצאן עמוֹ may mean either "as sheep that are his people" (Steiner), or "as a flock of his people"; both of which are grammatically possible (cf. Lowe, p. 88). Or, here again the absence of the article may be laid to the charge of the Massoretes. Cf. the parallel cases: Ezek. 36:38 כָּצֹאן קַדְשִׁים כָּצֹאן יַרוּשֶׁלֶם; Ps. 74:1 בצאן מרעיתן; and in Zech. 4:7 למישר. In the case of נגבור (10:7) parallels are found (cf. Kautzsch-Gesenius, Gramm., § 126, 3, d) in Job 16:14 כגבור for מנבור, 31:18 באב, 38:3 , and Ps. 17:12 באריה, Furthermore, the article is regularly wanting when the compared subject is already more nearly defined by an attribute, e. g., Isa. 16:2; 14:19; 29:5; Jer. 2:30; Prov. 27:8; Job 30:14. יער הבעור (11:2) is a still more doubtful instance as the necessity of the article depends upon the nature of שביר whether passive participle or substantive. In case it is a participle the omission of the article before is not exceptional. as it expresses the attribute of . Kautzsch (Gramm., § 126, 5, Anm. 1, a) explains the absence of the article here and that of the following example advanced by Eckardt, שׁער הראשׁוֹן (14:10), as regular. The form בל־קדשים (14:5) has a parallel in Isa. 28:8. בידורם (14:5), which Eckardt declares is "ganz abnorm" without the article, falls easily under the rule given by Kautzsch-Gesenius (Gramm., § 126, 5. Anm. 1, a), viz., that the omission of the article may depend upon a regard for hiatus before א,  $\neg$ , ה, e. g., in Zech. 4:7 הר הגדול for הרר הגדול (vocative); Ps. 104:18 הרים הגבהים (cf. 1 Sam. 16:23; Lev. 24:10; Ezek. 34:12; Hag. 1:4; Ps. 143:10; Ezek. 10:9 and Jer. 22:26). One other case remains to be explained, להשׁתּהוֹה

- מֹכֶלְהֵי (14:16, 17). But here again the omission of the article may be set to the account of the Massoretic punctuation; or, if this be rejected, an exact parallel is found in Ps. 21:1. From an individual study of these words, therefore, it is evident that Zech. 9-14 is not distinguished by a conspicuous absence of the article, as Eckardt claims, and consequently that these prophecies are not necessarily of late origin.
- 7. Another characteristic of late Hebrew is the setting forth of the finite verb by means of the Infinitive Absolute; e. g., בְּבְּרִלְּרִ (12:10). But the Inf. Abs. is employed in setting forth a finite verb even more strikingly in Zech. 1–8 and Haggai; e. g., בּבְּרָתִי . . . יְּהַלְבֵּעִי (Zech. 3:4); דְּבְּעָהָן (Zech. 7:5); בּבְּעָהָן (Hag. 1:6, with four Inf. Abs.). For examples of the same use of the Inf. Abs. in other pre-Grecian literature, cf. Kautzsch-Gesenius, Gramm., § 113, 4, a.
- 8. Lastly, as another proof of the Grecian origin of Zech. 9-14, Eckardt urges the clumsy diction and weary repetition of these prophecies, especially chs. 12; 13:1-6; 14; e. g., רַשָּׁבֶּה (12:6; 14:10); לָבֶד (11 times), מִשְׁפַּחָה (9 times), and בירום (5 times) in 12:12-14, etc. But the unusual idiom concerning Jerusalem, that "she shall dwell in her own place," is not peculiarly characteristic of 9-14, for a corresponding one occurs in Zech. 6:12 concerning the Branch, המהקדו יצבה "and he shall grow up out of his own place." On the other hand, the constant repetition of words is likewise a conspicuous trait of Zech. 1-8; e. g., עוד (4 times in 1:17), און (5 times in 5:5-8), נחן (3 times in 8:12), שוֹם (4 times in 8:19). Cf. also the language of 6:13; 8:14, 15. From this it clearly follows that chs. 9-14 are not necessarily later than chs. 1-8. Neither can it be argued that the word No. (9:1; 12:1) is necessarily very late; for already in Jeremiah's time it was sufficiently familiar to be used in a double sense (cf. Jer. 23:33-40). In conclusion, therefore, we are forced to remark that on grounds of the language alone of Zech. 9-14 we are unable to decide that our author wrote "nur in der griechischen Zeit"; but, on the contrary, that he wrote before the Grecian times.

- II. The historical data alleged in favor of a Graeco-Maccabean date.—There are confessedly several passages in Zech. 9-14 which point in the direction of Maccabean times. Wellhausen quotes a remark of Grotius in which he concedes that if he were compelled to dissent from the traditional view and determined the date of Zech. 9-14 by the clear references to the facts of history, these prophecies would have to be assigned to a period not earlier than the time of the Maccabees. The principal and most decisive passages which favor a late date are:
- 1. Zech. 14:9, "And the Lord shall be king over all the earth: in that day shall the Lord be one and his name one. This passage, according to Stade (ZATW., 1880-1, p. 169) not only pictures the congregation in Deutero-Zechariah's time as a theocracy with Jerusalem as the centre; but contains a polemic against the conditions in Greek times when all gods were conceived of as only different representations of one and the same God. It betrays also, he thinks, a repetition concerning Jehovah and his being which was alone then possible. To Jeremiah the gods of foreign peoples were the enemies of God's people; to Deutero-Isaiah, as no gods; but to Deutero-Zechariah the heathen all worship the true God, but only under different names—hence Hellenic; and accordingly opposed to Mal. 1:11, which pictures the Jews as not yet having learned to respect heathen gods. Such is Stade's interpretation of 14:9. But, on the contrary, the post-exilic congregation was as truly a theocracy after the return from exile as in the period subsequent to Alexander's conquest. And the fact that God alone was ruler of his people was, as Stade really admits, the foundation thought of post-exilic Judaism. Indeed it was the basis of the Mosaic religion from the earliest time, as Grützmacher (p. 34) suggests; however, not in the sense that it was after the exile. Then Israel knew no king but God. Zerubbabel was but a governor The of Judah (Hag. 1:14; 2:2, 21); and never until the time of Aristobulus I. (105 B. C.) did any ruler ever venture to assume the title of king. The Jewish colony after the Restoration were more of a religious sect than a political organization. Zechariah often pictures the close relation of Jehovah to his people (2:14-16; 8:3, 23), and our prophet also describes similar conditions. The "yearning for a fuller

theocracy," which Cheyne (Bampton Lectures, p. 120) discovers in Zech. 9-14, is thoroughly consistent with the yearning of a struggling congregation in a land of forsaken idols shortly after the return from exile. The passage indeed does contain "an unusually clear and decided expression of Jewish monotheism," as Wellhausen (p. 195) expresses it, but the idea of monotheism was by no means a new idea in Grecian times. Already the decree of Cyrus was given in the name of "Jehovah, God of heaven" (Ezr. 1:1-4); not that Cyrus worshiped Jehovah under the Jewish name, but that the same God of heaven was at that time known by different names. Later, Jehovah is spoken of as "the Lord of all the earth" (Zech. 6:5). And still later a prophet declares that in all nations the Jews are offering acceptable incense to God, but not so in Jerusalem. This is the meaning of Mal. 1:11; and consequently is in no sense polemicised by our author. Stade's view is therefore incorrect, and the force of his whole argument in favor of the Greek origin of this passage is materially weakened. Kuiper (pp. 110, 132) and Staerk (pp. 98, 99) decline to follow Stade in this instance, declaring with Grützmacher (pp. 34, 35) that the same fundamental thought lies at the basis of both Mal. 1:11 and Zech. 14:9. Further, they see no evidence whatever in Zech. 14:9 of a Greek date for these prophecies.

2. Zech. 12:2 b. לְבֶּם עלבירוֹלָה, which, interpreted by Stade, Kuenen, Wellhausen, Rubinkam and others, means, "And Judah also (forced by the enemy) shall be in the siege against Jerusalem." To Stade this is a proof that the children of the Diaspora had served as soldiers. To Wellhausen it is a description of the hostile relations which actually existed between the city and the country in the beginning of the Maccabean uprising. To another, a parallel passage is found in the book of Enoch (ch. 90:16); viz., "All the eagles and vultures and ravens and kites (i. e., Gentiles) assembled together and brought with them all the sheep of the field (i. e., the apostate Jews of Judea), and they all came together and helped each other to break that horn of the ram (Judas Maccabeus)." The validity of all these claims, however, depends upon the exegesis of Zech. 12:2b; whether or not Judah is really forced to engage in actual

conflict with the enemy against Jerusalem. It is obvious at once from the present text, that in order to get a subject for להיה the before יהודה is to be cancelled (with Targum, Kuenen, Stade, Wellhausen, Geiger, Marti, Rubinkam and others). The passage then translated reads, "And Judah also shall take part in the siege against Jerusalem"; but this is ambiguous, being capable of the interpretation above mentioned, viz., that Judah shall fight against Jerusalem, but likewise that Judah shall be besieged. The latter we take to be the true meaning of the passage and for these reasons: (a) The verb היה in connection with במצור implies the passive as in Ezek. 4:3, הדיתה במצור, "and she (Jerusalem) shall be besieged." Thus in Zech. 12:2b, as one nation might besiege Jerusalem (a city), so all nations, coming up, are practically going to besiege Judah. (b) The LXX. has καὶ ἐν τῆ Ἰουδαία ἔσται περιοχή ἐπὶ Ἰερουσαλήμ, which makes Judah the field of battle, and nowhere hints that Judah is opposed to Jeru-The Beth essentice before מצור indicates that in the mind of the translator the siege was to take place in Judah, i. e., that the conflict was not so much a siege as an open battle (cf. Lowe, p. 107). The Koptic version makes this interpretation still more certain by inserting a kai before total (cf. Schulte. Quartalschr., 1895). (c) The context favors this interpretation. Judah is described (12:5,6) as placing confidence in Jerusalem and then as becoming victorious over the nations, without anywhere hinting that Judah has changed sides or betrayed the enemy. In 12:7 also the prophet makes the interests of Judah and Jerusalem one. This is so evident, that in order to accept of the hypothesis that Judah fights against Jerusalem, Wellhausen (pp. 188 sq.) is forced to throw out this verse as a later interpolation. He also changes ישׂראל in 11:14 to ירוּשׁלם in order that the text may read, "break the brotherhood between Judah and Jerusalem." Kuiper's emendations יהיה, etc., are quite as arbitrary and unnecessary. Hence as a matter of fact the context does not allow of our thinking that Judah fights against Jerusalem. (d) Further, the parallel passage in Zech. 14:14(which Wellhausen needlessly transposes to ch. 12) confirms our interpretation of 12:2 b. There the verb and with a occurs before the proper name Jerusalem. This construction with

before the name of a city, usually signifies "at," not "against." If the author had wished to express the thought that Judah will fight against Jerusalem, he would have said הלחם על-ירושלם instead of מלחם בירדשלם (cf. Isa. 7:1; 2 Kgs. 12:18; 19:8; Jer. 34:22; 37:8). On the exegesis of Zech. 12:2 b, cf. Orelli (pp. 347, 359).

With this interpretation of Zech. 12:2 b the alleged parallel in Enoch 90:16 falls away. Moreover, in any case, the language is too obscure and its own interpretation is too uncertain. At best it is a mere coincidence and consequently proves nothing. commonest traits of Enoch are entirely wanting in Zech. 12:2 sq.; e. g., there is no mention of the Chasids or Asideans, who existed as a party for some time before the Maccabean uprising (cf. Charles, Book of Enoch, pp. 249 sq.); and who, though generally in support of Judas, yet at times were actually antagonistic to him (1 Macc. 7:13). The Chasids defended the law; so long, therefore, as Judas and the Maccabean family endeavored to re-establish the theocracy, so long they carried with them the support of the Chasids; but the moment they laid hands on the high-priesthood, from that moment began the alienation of the Chasids which afterwards developed into a deadly hostility. And further also, as Wellhausen observes (p. 190), though hostile relations actually did exist between the city and the country in the beginning of the Maccabean uprising, "no characteristic of the prophecy under discussion in reality agrees with the conditions of that time. The Maccabees were not the Jews of the low land and they did not join themselves with the heathen out of hatred to the city of Jerusalem, in order finally to fall treacherously upon their companions in war. There is not the slightest hint in our passage of religious persecution; that alone decides, and hence the most important sign of Maccabean times is wanting." Furthermore, it should be observed that the apocalyptic restoration of Israel as a nation in ch. 14, is quite incongruous with the later claims of the individual as portrayed in the literature of the 2d century B. C., e. g., in the Book of Enoch (cf. Charles, pp. 22, 23).

3. Zech. 12:12-14, the house of David and the house of Levi. Stade endeavors to show from this passage that the

coordinate position here assigned to the house of Levi beside the house of David is not only a clear proof that Zech. 9-14 is postexilic, but also Greek. He allows that the house of Levi before the Grecian times was already of far greater importance than the house of David: but he claims that it was due to the ancient traditions in favor of the royal house that kept the priesthood (especially in writings) in a position of subordination. But, the following observations are to be noted in connection with 12:12-14: (a) The definition of the author's terms. It is generally admitted that by the house of David the author intends the government as in Ps. 122:5 (cf. Wellhausen, p. 191), and by the house of Levi, the priesthood (cf. Mal. 2:4-7, in which Levites are priests). The prophet accordingly divides the community into two parts—the political and the ecclesiastical. He then subdivides these. The house of Nathan he makes a further specialization of the house of David (cf. 2 Sam. 5:14), and the house of Shimei, a further specialization of the house of Levi (cf. Num. 3:21). By this division the prophet embraces the highest and the lowest in both the civil and religious orders of society. From this division we get an indication of the author's aim and date. (b) The author's aim. His aim evidently is to describe how the entire land shall be affected by the murder in 12:10. Every stratum of society shall mourn, he declares, from the highest to the lowest of both political and ecclesiastical ranks of the community. (c) The author's date. If the date of our prophet can be determined at all from this passage, it must depend entirely upon the division he makes of society, as the mere mention of the houses of David and Levi can not decide. Such a division would have been absolutely meaningless, according to our opinion, had our prophet lived and written after the priesthood had acquired temporal power in the Graeco-Maccabean age. Indeed such a division of society would lose its fullest import if the author had lived long after the restoration from exile. For (a) after Zerubbabel the house of David fell into comparative obscurity and continued to lose power and influence more and more, until in the time of the Maccabees it was entirely eclipsed. (3) It was during the construction of the temple, as far as we know, that the hopes of Israel centered in both the

royal and sacerdotal houses (cf. Zech. 4:9; 6:12, 13). Hence in keeping with these conditions our prophet places them side by side, giving precedence to David because of the historic and Messianic prestige of the house of David, in the same manner in which the prophet Haggai always places the name Zerubbabel before that of Joshua (1:1, 12, 14; 2:4, cf. Ezr. 5:2). (y) Moreover, the hopes expressed in the context practically render it impossible to make these prophecies late: e. g., the hope contained in 12:8, in which the feeble of Jerusalem are described as becoming in that day as David, etc. Such a hope is absolutely inexplicable in Grecian times, for the house of David had at that time lost too much of its power and glory to inspire a prophet with such a comparison. Again, the promise contained in 9:9 bears upon our passage. It is there clearly indicated that the prophet looked for a Davidic Messiah to come. leaders of the Maccabees, however, were not of the house of David but of the tribe of Levi (cf. Lowe, p. 111): accordingly we must conclude that when the prophet wrote, the house of David was still in possession of considerable prestige and political Kuenen sees no proof of Greek origin in this passage.

4. Zech. 10:10, 11, Assyria and Egypt. (This passage, singularly enough, is also one of the strongest proofs in support of the pre-exilic hypothesis). Stade maintains (p. 291), "that, by Egypt the kingdom of the Ptolemies is to be understood is self-evident. And just as sure, though vigorously disputed, is it that Assyria must be taken to mean Syria, which it also means in Isa. 27:12, 13 and Ps. 83:9." Consequently he concludes (p. 306), that Deutero-Zechariah lived after 306 B.C.—the date of the first Ptolemy (cf. Wellhausen, p. 183). Rubinkam quotes Herodotus (7:63) who says concerning Syria, "the people whom the Greeks call Syrians are called Assyrians by the barbarians." (Lectures on O. T. Introd., MS.) maintains further that Assyria and Egypt are here described by Deutero-Zechariah not as a unit, as they were under Alexander, but as independent kingdoms such as they were after the division under the Ptolemies and Seleucidae in 306 B.C. (cf. Mic. 5:4, 5). But there are serious objections to this late date. (a) The alleged parallel passages (Isa. 27:12, 13; Ps. 83:9; Mic. 5:4, 5) are most probably earlier than 306 B.C.

as allowed by the most liberal of modern scholars. The popular date, e. g., assigned to Isa. 27 is the early post-exilic period (Driver, Dillmann, Ewald, Kuenen, Oort, Delitzsch, and others); and the Greek origin of Mic. 5:4, 5 and Ps. 83 is equally improbable (cf. Delitzsch, Commentary on Psalms). This argument, therefore, viewed from a critical point of view rests upon an uncertainty. (b) Exegetically also, Stade's conclusion is doubtful. For granted that these passages from Isaiah, Micah, and Ps. 83 could be proven to be of Greek origin, it would still remain to be shown that in the use of the names Assyria and Egypt they furnish an analogy to our passage in hand. Grützmacher denies that The in the O. T. ever means Syria (but cf. Noldeke, Zeitschr. für Assyriologie, I., pp. 268-273); and Kuiper (p. 134), though he admits that Egypt might mean the Ptolemies, holds that it is doubtful whether means the Seleucidae. therefore, finally concludes that Assyria means here the Persian monarchy, and that Assyria and Egypt together refer to the different parts of the Persian kingdom. Kuenen maintains (p. 413) that Stade's "claim is entirely unproven." According to our opinion, there is positive biblical proof for interpreting Assyria to mean Persia. For example in Ezr. 6:22 the King of Persia is unmistakably called the "King of Assyria." This passage, we maintain, is a legitimate parallel to Zech. 10:10, 11, and of itself is sufficient to justify an interpretation of our passage in keeping with Persian times. But there are also reasons for thinking that the ancient names Assyria and Babylonia lingered in the memories of exilic and post-exilic writers (cf. Kuiper p. 134), and that they were used by them to express new conditions. Thus Nebuchadnezzar, King of Babylon, is called in 2 Kgs. 23:29 "King of Assyria;" Cyrus, King of Persia is spoken of in Ezr. 5:13 as "King of Babylon," so also Artaxerxes, King of Persia, is called in Neh. 13:6 "King of Babylon." In a similar manner the term "Assyrians" is employed where "Babylonians" is intended (cf. Jer. 2:18; Lam. 5:6). A like use of ancient names for modern conditions is pointed out by McCurdy (History, Prophecy and the Monuments, I., p. 158, 1894), in the case of "Canaan"—the ancient name of Palestine — which long after the Hebrews occupied the land still

clung to it and was used instead of "land of Israel" (cf. 1 Sam. 13:19, 2 Kgs. 6:23, Isa. 19:24). In explanation of this McCurdy remarks, "the ancient appellation was not excluded, inasmuch as the Bible interests itself primarily not in places, but in their This we claim holds true in the case of our inhabitants." prophecy, especially 10:11. (c) Again, the context is opposed to Stade's interpretation. In 10:10 Egypt and Assyria are spoken of as the lands to which the people of Ephraim had been banished and from which they were to be brought back to Gilead and Lebanon (cf. Zech. 8:7, where it is said they shall be brought back from the east country and the west country, as in Isa. 43:5, 6; 49:12; cf. also Hos. 7:16; 8:13; 9:3, 6; 11:5, 11, which predict their places of banishment). The allusion in Zech. 10:10, therefore, is naturally to ancient Egypt and ancient Assyria. If so, it is unreasonable to suppose that the prophet in the next verse under the same terminology refers to the Seleucidae and the Ptolemies. And the fact that the prophet here mentions the "pride" of Assyria and the "scepter" of Egypt does not necessarily place him after 306 B.C., when these countries were no longer a unit under Alexander the Great; for, in 9:6 our prophet speaks also of the "pride" of Philistia, and as a matter of history the "scepter" of Egypt was actually taken away by Darius in 517 B.C. On the other hand, the prominence with which Egypt is referred to in 14:19 points rather to Persian than Greek times; for then Egypt in consequence of her perpetual efforts to throw off the Persian voke, was naturally brought under the observation of the Jews in Palestine who repeatedly beheld the Persian armies passing on their way to the valley of the Nile. Hence we maintain that Zech. 10:10, 11 is not a witness to the Greeco-Maccabean origin of these prophecies.

5. Zech. 9:13, the Sons of Greece. "For I have bent Judah for me. I have filled the bow with Ephraim: and I will stir up thy sons, O Zion, against thy sons, O Greece, and will make thee as the sword of a mighty man." This is the chief and all-important passage in support of the post-Zecharian hypothesis. More emphasis is placed upon this passage than upon all others together. Kuiper, e. g., (p. 160) in summing up throws the whole weight of his argument in favor of a Greek date on this verse.

Wellhausen (p. 183) makes it decide the date of these prophecies. while Stade (II., p. 275) declares that the announcement of the is alone sufficient to prove that these prophecies are after 333 B.C. It is, in short, claimed that we are no longer in the Assyrian, nor the Chaldean, nor indeed the Persian times, but in Two things are especially emphasized in connection with this important passage: (a) that the Sons of Javan are the world-power of Deutero-Zechariah's day, i. e., the Græco-Maccabean world-power; and (b) that they are the enemies of Zion. But in opposition to these claims it should be observed (a) that the Sons of Javan are but one of several world-powers within the range of our prophet's horizon (cf. 9:1-7, Syria, Phœnicia, Philistia; 12:2 sq., 14:2 sq., all nations, and 10:10, 11 Assyria and Egypt; cf. also Hag. 2:22, 23). (b) That the Greeks under Alexander were not "the enemies of Zion," and did not fight against the Jews but against the Persians.

In discussing this passage, it is useless to question the genuineness of Zech. 9:13, as Kuenen does (Einleit. § 81, n 6), or call it a gloss of Maccabean times, as Kirkpatrick (Doctr. of Prophets, pp. 472-3); for the mention of the Sons of Greece is so characteristic of the whole section in which it stands and is so interwoven with the very texture of the entire ninth chapter that to eliminate it destroys the prophet's message concerning the "king of Zion" (9:9). The defeat of Javan inaugurates the Messianic Hence we propose to treat 9:13 as an integral portion of the entire context. We are unable, however, to agree with those who advocate its Greeco-Maccabean origin. The following reasons have led us, after considerable study, to the conclusion that it is (a) The prophecy, according to our opinion, is far too indefinite to have been uttered just after the invasion of Alexander the Great (vs. Kuiper). No such vague description, or allusion to the march of Alexander can be found elsewhere, so far as we (b) The passage does not describe a are aware, in all literature. victory for the Sons of Javan, but rather a defeat. This fact in itself is enough to render Kuiper's hypothesis improbable. (c) Stade's interpretation rests on the hypothesis that 9:1-7 describes the expedition of Seleucis; but, as Kuiper remarks in answer to Rubinkam, any one of a half-dozen invasions of Palestine from north to

south would satisfy the description quite as well; e. g., that of Shalmaneser II., or of Nebuchadnezzar (cf. Grützmacher, pp. 37-40). (d) Zech. 9:11, 12 contains an appeal to those still in exile to return, which, according to our opinion, would have been quite meaningless after the conquest of Alexander; and indeed after Ezra and Nehemiah not so appropriate as earlier. (e) In short, 9:13-17 as a whole is not a picture of actual war, but rather an apocalyptic vision of the struggle of Israel with the world-power of the West,—hence its indefinite character and its figurative language.

It is objected, however, that in Zechariah's days the Greeks were still unimportant and had not as yet assumed the rôle of a world-power (Driver). This statement is not supported, however, by all the facts of Scripture and history. In the literature of the Old Testament, for example, Javan appears as a nation of considerable importance before the beginning of the 5th century B. C. In Gen. 10:2 (assigned to Pg, which, according to Dillmann, Kuenen, Budde, Wellhausen, Cornill, Kautzsch, and others, was written before 500 B. C.) Javan occurs as one of the seven sons of Japheth. In Isa. 66:19 (exilic, according to Driver, Dillmann, Doederlein, Eichhorn, Rosenmüller, deWette, Gesenius, Hitzig, Ewald, and Kuenen; or, shortly after the Restoration—König, Ryssel, and Bleek), Javan is mentioned as one of the remote peoples who had not heard of the fame or seen the glory of the Jewish Jehovah. In Ezek. 27:13 (confessedly exilic) Javan is represented as in commercial relations with Phœnicia. In Joel 4:6 (by many pre-exilic, but doubtful), Javan is a market where the Phœnicians and Philistines found sale for Jewish slaves. Further, in Gen. 10:1-5 "the isles," or coast lands are mentioned as among the Sons of Javan. In Ezek. 39:6 fire is sent "on Magog and them that dwell securely in the isles." In Zeph. 2:11, "even all the isles of the nations" are represented as worshiping In Isa. 59:18 the Lord is going to pour out his fury upon his adversaries, yea "to the islands he will repay recompense." The cause is not stated, but for some reason Jehovah is about to visit the isles with fury. From these passages it is to be observed, (a) that Javan is conceived of as a distant but important nation before the beginning of the 5th century B. C.; (b) that our prophet in Zech. 9:13 is moving within the sphere of acknowledged earlier prophecies; and (c) that he reschoes the spirit of the former prophets.

Turning to history we obtain more light. (Cf. Nöldeke, Aufsatze zur persischen Geschichte, 1887, translated in Encyclopædia Britannica, IX. ed., article "Persia:" and Duncker, Geschichte des Altertums). Darius Hystaspes was elevated to the throne of Persia in 521 B.C., and ruled 36 years (521-486). His seat was not firm at first (Herodotus 3:127). From the Behistûn inscription we learn that at his accession the empire was in an unsettled condition. One province after another made insurrection against the central government. Nöldeke records twelve different revolts which happened in the first three years (521-519) of Darius' reign, principally in the north and east. The west alone remained quiet, but it was partly in the hands of governors of doubtful loyalty. In 518, however, Darius was compelled to move westward at the head of the royal armies. In 517 Aryandes, governor of Egypt, was removed for having assumed the royal privilege of minting money (cf. Wiedemann, Gesch., p. 236). But the king's visit to Egypt was cut short by the disturbances of the Greeks, who, like the Egyptians, were the perpetual haters of Persian domination. According to Duncker (IV., p. 491, and VI., p. 496), in the year 516 the Greeks of the Hellespont and Bosphorus with the island of Samos were made to submit to Persian rule. The next year (515) Darius led an expedition against the Scythians across the Danube, the failure of which encouraged the Ionians subsequently to revolt. In 500 B. C. the great Ionian revolt took place. In 499, Sardis, the most important stronghold for Persia in Asia Minor, was burned by the Athenians. An army was dispatched by Darius to restore the Persian frontier. In 493 the islands of the Ægean were recovered, but the Greeks were hard to suppress. The next three years were spent in planning an invasion of Greece. Immense preparations were made, as the undertaking was considered prodigious. Soldiers were drawn from all parts of the empire, but to no purpose. In 490 Marathon was fought and Persia was conquered. That defeat marks a turning point in the current of the world's history. The Sons of Javan on the plain of Marathon met the largest and strongest and

best organized of Oriental monarchies and came off victorious. Persia rallied, but never really recovered from the shock. mated but not vanquished, preparations were begun for a renewed attack on this new world-power. But as the army was about ready to start on a second campaign into Greece, Egypt revolted and the projected invasion was necessarily postponed. Egypt was again reduced Darius died (486 B. C). succeeded to the throne and attempted to carry out his father's project to reduce Greece, but like him was disappointed. defeat at Salamis in 480 B. C. need not be rehearsed, nor need we sketch the history of Javan further. Enough has been related to show that already in the reign of Darius Hystaspes, the Sons of Greece were a world-power. Not that Greece was the worldpower of Darius' reign, but that it was a world-power and a threatening world-power. Zech. 9-14 does not demand that we should think of Greece as the only world-power of the prophet's day. The prophet betrays rather a feeling of insecurity from all quarters, which indicates that a general upheaval was taking place. The Sons of Javan were but one of Israel's enemies in the prophet's day, but the Sons of Javan, at the same time, were of great importance, inasmuch as the victory over them carried with it so momentous Messianic interests. The language of ch. 9 is vague and, in our judgment, too vague and too indefinite to have been uttered after Marathon (490 B. C.), or even after the burning of Sardis (500 B. C.); for in that case, the author would have been influenced more by Greece and less by the movements and commotions of the nations. Accordingly we are inclined to believe that our prophet most probably lived in the period before the revolt of the Ionians and the burning of Sardis by the Athenians. Or, more definitely, in view of the political insecurity which these prophecies reflect throughout, that he lived in the time when Darius' armies were moving westward to protect Persian interests in Egypt and Asia Minor, i. e., in the period from 518 till 516 B. C.

How admirably these years suit the character and contents of these prophecies will be manifest from what follows. Not that all the events of Zech. 9-14 can be fitted into and explained by the history of these three years, for this is impossible on any hypothesis, whether pre-exilic or post-Zecharian; but, what to us

is far more important, the events of these three years have left an unmistakable impress upon these confessedly obscure oracles, which must be recognized. We make no attempt to square all the prophetical statements of our author by the facts of history, nor do we presume to interpret any given passage in such a manner that it may meet the requirements of the greatest event of its kind in all history; but on the contrary, we have endeavored to grasp first the spirit of the author's oracles, and then to trace, as far as possible, their source and inspiration in history. We have in this way become convinced that our author does not reflect the spirit of his alleged contemporaries in pre-exilic times; nor, on the other hand, breathe the atmosphere of the Jewish theocracy in Græco-Maccabean times; but that he does reflect, on the contrary, the last three years before the dedication of the temple (518–516 B. C.).

Our principal reasons for thinking that these prophecies reflect the events of this period are these:

1. The temple was still in process of construction. This is seen (a) in the Messianic and eschatological character of these prophecies. In no period was the Jewish mind more aglow with Messianic hope and expectation than in the period just after the return from exile (cf. Wellhausen, p. 174), but especially when the temple was reaching completion. Then the hopes of the theocracy practically knew no bound (Zech. 6:12, 13). Their expectations became ideal. The vision, for example, of all nations coming up to Jerusalem to keep the feast of tabernacles (ch. 14) is in the highest degree ideal, and was most probably inspired by the hope that when the temple should be completed Zion would become the center of the world's religious life. makes no attempt to "plunge into Jewish ceremonial legality" (cf. Delitzsch, Mess. Proph., p. 223,) "but only develops a thought already expressed in the old prophetic word (Isa. 2:2 sq.; Mic. 4:1 sq.)," hence the objection raised by Kautzsch (Stud. u. Krit., p. 777, 1890; Die heil. Schrift., etc., p. 203) and Graetz (JQR., p. 211, 1891), that this vision of Zech. 14 must be later than Ezra and Nehemiah, as not until then did the precept to "dwell in booths" came to be generally observed (Neh. 8:14-17) is groundless. (b) In the fact that the prophet bases his exhortations for the present on the history of the past (11:1-3:11:4-17: 10:2 sq.; 9:14 sq.; 14:20,21). This is exceedingly important, inasmuch as it reveals the prophet's method. Haggai and Zechariah employed the same method (Hag. 1:6, 9; 2:3; Zech. 1:4-6; 7:7, 12, cf. Borchert, Stud. u. Krit., II., 1895, pp. 228, 247 sq.). Our prophet frequently emphasizes his message to Israel by referring to their experience in the past. And here again, according to our opinion, no period would so readily suggest this method of exhortation or warrant its use, as a time in which the prophet had before him the actual ruins of Israel's former splender. (c) In the fact that the prophet makes Israel's chief interests center in Jerusalem (9:8-12; 12:2-11; 13:1; 14:2, 8-17, 21). also the case in Zech. (1:12-17; 2:6, 8, 16; 8:3, 4, 8, 15, 22), and no period could more naturally have caused a prophet to think and speak thus than when the colony was small and dwelt in Jerusalem and the near vicinity. But further, three times the prophet assures his hearers that "Jerusalem shall again be inhabited in her place" (12:6; 14:10, 11)—a thought which, it must be admitted, would have been quite superfluous after the city had been rebuilt and surrounded by walls (cf. again, Zech. 1:16, 17; 2:8, 16; 8:4, 8). (d) In the fact that certain allusions are best explained in these times. (a) Zech. 9:9, 10; 14:9. In the first of these passages it is stated that the dominion of the Messiah shall extend "from sea to sea and from the river to the ends of the earth;" and in the second that "Jehovah shall be king over the whole earth." Of Alexander the Great could it hardly be said that his dominion should reach only "from sea to sea," for it extended indefinitely into Europe, Asia, and Africa. Of Xerxes it was not the case; nor of Cyrus, for he had no power in Egypt; nor even of Darius after the battle Marathon, for his dominion was then crippled; but of Darius in the period between 518 and 516 the description is exact, for then his dominion did extend from sea to sea and from the river unto the ends of the earth, and he was king (as far as the Jews of Jerusalem understood) of the whole earth. This is an important observation because these thoughts are of such paramount consequence to the prophet. ( $\beta$ ) 9:1-8 is a proof of the prophet's confidence that Jerusalem would not be molested. It mattered not if the royal armies were humbling

Syria, Phœnicia and Philistia on their way to Egypt, they would not harm Jerusalem for she was a loyal Persian city. reflects the hope of the prophet as he addresses the remaining Jews in Babylon and bids them return to the stronghold,—prisoners of hope, אסירי התקודה. (8) 9:15 and 14:20 refer to the הבודם, built by the Jews shortly after their arrival in 536 B.C. (Ezr. 3:2). (e) 13:2-6 is especially appropriate to the period of temple-building, when the people saw the idols of their forefathers prostrate about them and were assured by the prophet that the day would come when every vestige of idolatry and false prophecy would disappear out of the land; "the mention of teraphim and soothsayers (10:2) would be," as Kautzsch (Die heil, Schrift, p. 204) remarks, "very strange in Grecian times." (2) 14:10 does not describe the "gates" of the Jerusalem of Nehemiah's time, e.g., the שׁער בניבין is mentioned in Jer. 37:13, 38:7 and Zech. 14:10, but not in Neh. 3; and the שׁער הפנים, which occurs also in 2 Kgs. 14:13, 2 Chron. 26:9, Jer. 31:38, was a gate in the first wall of Jerusalem, according to Guthe (Zeits. deutsch. Pal. Vereins, VIII., p. 280. (7) 14:18 particularizes Egypt, but this is explained by Darius' prolonged attempt to win the loyalty of the Egyptians by moderating the taxes and ordering, according to Polyaenus, a canal to be built between the Nile and the Red Sea. All these passages point more or less definitely to the period just before the completion and dedication of the temple in 516 B. C. Even chapter 11 finds its best historic setting in these years, for, as we have shown, the author was arguing on the basis of the past.\* And we further maintain that our author more truly reflects the political conditions of these years (518-516), than the prophet Zechariah does the historical events of the years 521-518. These were the years when Darius with the royal armies was putting down insurrection after insurrection in the north and east; yet Zechariah says in ch. 1:11, that "all the earth sitteth still and is at rest,"—a statement which was only relatively true, i. e., true for the congregation in Jerusalem.+

<sup>\*</sup>According to Eichhorn (*Einleit*. IV., p. 449), "chapters 11:1-13:6 have no contents by which we can determine the period of their authorship,"

<sup>†</sup> Kosters' idea (Theolog. Tijds., I., 1895, pp. 353-84) that Zech. 1:11 and Hag. 2:18 are witnesses against the restoration of Israel under Cyrus, and consequently, that the first return

2. Negatively also, there are proofs that Zech. 9-14 were delivered before 516 B.C., e.g., (a) the entire absence of any sort of allusion, direct or indirect, to the revolt of Javan (500 B. C.), to the victories of Greece over Persia (490-480), to Ezra and Nehemiah, to the Great Synagogue, to Alexander the Great, to the influences of Greek civilization and Greek thought, to the growing claims of the individual as opposed to the nation (cf. the Wisdom of Solomon), make it improbable that our author lived after these events. Again (b) the absence of any direct rebuke of glaring sins such as we find in Mal., e. g., the offering of polluted bread (Mal. 1:7), profaning the table of the Lord (1:12), sacrificing the lame and the sick (1:13, 14), causing to stumble at the law, corrupting the covenant of Levi (2:8), dealing treacherously every man against his brother (2:10, 11), even with the wife of his youth (2:14), the putting away of wives (2:16), practicing sorcery, committing adultery and swearing falsely (3:5); or, as in Nehemiah's time, neglecting the Levitical tithes (Neh. 13:10), forsaking the house of the Lord (13:11), treading winepresses and bearing burdens on the Sabbath (13:15, 16), and marrying wives of the heathen (13:23)—the absence of all allusion to any of these sins of the later post-exilic congregations, leads to the conclusion, not only that the prophet prophesied before the people had fallen into these sins, but that our prophet spoke to encourage, not to rebuke, and that his chief aim was, in the midst of surrounding opposition, to inspire Israel to finish the house of the Lord.\*

# IV.

# THE INTEGRITY OF ZECHARIAH 9-14.

In the examination of the two hypotheses (the pre-exilic and the post-Zecharian) which has hitherto been made, it is clear that in order to find any really suitable historic setting for these last

from exile must have taken place in the time of Ezra, has too little in its favor to warrant our further notice here. *Cf. B. D. Eerdman's article*, "De historische Achtergrond van Zach. 1-8" (*Theolog. Tijds.* I., 1895, pp. 152-184).

\*Stade's objection (II., p. 163) that Deutero-Zechariah must have lived after Exra because though showing acquaintance with the law he makes no attempt to introduce it, assumes that no prophet writing before Exra could betray familiarity with the law without at the same time showing a marked tendency to extend its influence—an assumption which is entirely unwarranted. The prophet's motive was not legal or political, but moral and religious, and as such was in perfect keeping with the years of temple-building.

six chapters of Zechariah, both hypotheses are embarrassed (especially the former) by the necessity of separating these prophecies into two or more parts and of assigning them to different periods. Individuals differ, however, as to where the divisions shall Rubinkam suggests a break after ch. 9:10; Bleek, at the end of ch. 9; Paulus adds 10:1 to ch. 9; Graetz separates ch. 14 from the rest; Montet and Sharpe divide the whole into five distinct, independent oracles. Staerk excerpts two small sections (11:4-17; 13:7-9) from the body of the prophecy and assigns them to a different age. The majority are content with an almost equal division in two halves (9-11; 12-14). A few representatives of both schools, however, being unwilling to carry the process of dissection quite so far, maintain the integrity of 9-14 at any cost. These are Hitzig, Rosenmüller, Pressel, and Davidson of the pre-exilic school; and Stade, Cornill, Cheyne, Delitzsch, Kuiper, and Wellhausen of the post-Zecharian.

- 1. Against Rubinkam, who divides ch. 9:1-10 from the rest, and observes that the author in 1 Maccabees also springs over a period of 150 years, from Alexander the Great to Antiochus Epiphanes, it may be shown with Cornill, (a) that the "brotherhood" in 11:14 implies, and is explained by ch. 9 where it is taken for granted. (b) And with Wellhausen that the "sons of Ephraim" בניהם (10:7) are as little differentiated from Ephraim, as the "foal of an ass" (9:9) from ass; which shows a similarity in mode of expression. (c) But especially the idea contained in 9:8, that "no more" shall Israel be disturbed by the enemy. In 14:11 there is no more utter destruction; in 14:21 no more Canaanites are to be found in the house of the Lord; and in 13:2 no more idols. (d) Various expressions in language bind 9:1-10 to the remaining parts: e.g., הנצות (9:3; 10:5), שְׁמֶּח (9:10, 13) בָּאוֹך (9:6; 10:11; 11:3), the use of סם (9:7; 11:12), also אלם בידודה (9:7) quoted in 12:5, 6 with an implied parenthesis "of whom I spoke before." (e) Moreover, as Ewald observes, the paragraph beginning with 9:9 ends at 10:2. Hence the proposed division of Rubinkam at 9:10 is practically impossible.
- 2. Against Bleek, who divides ch. 9 from ch. 10, it is obvious that the blessings alluded to in 9:17 are closely connected

with those alluded to in 10:1, 2, being of the same temporal character. For this reason Paulus (III., p. 120 sq.) joins 10:1 The uncommon expression כבור־ין occurs in 9:15 to ch. 9. and again 10:7. Chapter 9:14-16 also finds a close parallel in 10:5. In the one case arrow, trumpet and sling-stones bring victory; in the other, superior zeal, for they tread down their enemies in the mire of the streets (cf. 10:5 and 9:3). Stade observes a further characteristic common to these chapters, viz., "to announce a fact and then give reasons for it." For example, in 9:9 the liberation of Zion from the heathen and the conversion of the heathen to the Messiah are first announced and then the events leading up to it are described (vs. 11-17). So in 10:6, 7 the return of Ephraim is first announced as a result, and then the means of its accomplishment are explained in vs. 8-12.. For similar reasons, Eichhorn (Einl. IV., p. 479) pronounced chs. 9 and 10 a unit.

3. Against Staerk, who separates chs. 11:4-17; 13:7-9 from the remaining portions by a space in time of 150 years, on the following grounds: (a) the author of 11:15, he says, appears as a prophet, but the author of 13:2-6 will not be a prophet. (b) The author of 11:4 sq., is full of vain scolding and is pessimistic through and through; Deutero-Zechariah, on the contrary, wishes only to comfort; (c) 11:8, 14, which on Stade's hypothesis is inexplicable, he claims is capable of explanation when transferred to other conditions from chs. 9, 10, 12-14. (a) Staerk's division is based on the false view of Stade that Deutero-Zechariah is only a scribe and will not be a prophet; and (b) on a completely erroneous interpretation of 11:4-17, referring it to the present only, whereas it is an allegory of the past without the slightest touch of pessimism. (c) Moreover, the claim that 11:8, 14 can be explained out of Maccabean conditions is very questionable, as no one has ever been able to explain satisfactorily the "three shepherds cut off in one month" (11:8) on the basis of any hypothesis. To these may be added linguistic reasons which oppose the theory of Staerk, e. g., ברית (9:11; 11:10), יתר (11:3, 13), דנשארות (11:9; 12:14), יתר (13:8; 14:2), וְהֲשִׁבּוֹתִים (10:10; 13:7), יָקָר (11:13; 14:6), הַבָּה אָנֹכִי (11:6, 16; 12:2, cf. Eckardt, p. 102); the use of certain words in

- a good sense in both parts, e. g., קַּדֶּלָ (10:9), הַּבְּּבָּ (12:4), on the one hand, and בְּאָבֹי (13:7) on the other; and of the Inf. Abs. (11:17; 12:3), etc. We accordingly conclude that these two sections (11:4-17 and 13:7-9) are part and parcel of the entire prophecy (chs. 9-14), or, as Kuiper puts it (p. 130), that they are the indispensable links between the other portions.
- 4. Against Bertholdt, Knobel, Maurer, Ewald, Bleek, v. Ortenberg, Kuenen, and others, who divide chs. 9-14 into two oracles of almost equal length (9-11; 13:7-9 and 12-14). This division is conditioned, however, by the successful removal of 13:7-9 from its present position to the end of ch. 11 in order to furnish the first oracle with a suitable conclusion. was the first to make this transference; followed by v. Ortenberg, Dillmann, Reuss, Stade, Wellhausen, Grützmacher, and Though such a transposition may be possible, there are serious objections to it; (a) 13:7-9 is not parabolic as is 11:4-17, but prophetic; (b) 13:7-9 treats of the future; 11:4-17 of the past (cf. Wellhausen, p. 186); (c) 13:7-9 is joined in thought to 14:1, 2 sq., cf. the fractional remnants in 13:8 and 14:2. (Cf. Schlatter, p. 272; and Montet, p. 68, who prefers to join 13:7-9 and 14:1-21 together as one oracle.) (d) 13:7-9 describes in detail the results of the siege portrayed in ch. 12, and on the other hand, prepares for the apocalyptic description which follows in ch. 14. (e) The shepherd in 13:7 is the Messiah-Shepherd; the "my" standing in contrast to the evil shepherd of 11:15-17 and also the false prophets of 13:2-6. Compare the expression ששם (13:3) and בשם (13:9). Hence the present position of these verses is justified, if not essential to the correct understanding of the prophecy (cf. Elmslie, p. 332, and Bruston, p. 129). Against the unity of these two oracles, however, our opponents present four different lines of argument, viz., language, thought, Messianic expectation and historical situation. (a) Style and language. Kuenen, Grützmacher, and others, note the following inconsistencies: (a) ביוֹם ההוא occurs only twice in the first section (9:16; 11:11), but 14 times in the second,—a fact which, as Eckardt shows (p. 100), is explained at once (as also ההדה, used 15 times), by the difference in subject matter.  $(\beta)$ יין is used for Jerusalem (9:9,13); whereas בית דוד stands

for the royal house (12:7, 8, 10, 12; 13:1). But this is a specious sort of fallacious reasoning, as in 9:9,10 Zion and Jerusalem stand side by side, while in 12:10; 13:1 Jerusalem and בית דַּויד are distinctly differentiated. (y) Certain words have different meanings in the two sections; e.g., אדר (11:3) glory, (13:4) mantle. But as Cornill (p. 200) shows, אדרת of 11:3 and אדרת of 13:4 are two entirely different words, only similar in sound. Our author was fond of words of similar sound, e. g., ארא ותירא (9:5), also תשב רשב (9:5, 6), and אדרתם (11:2) with אדרתם (11:3). Again, מצור (9:3) stronghold, but (12:2) siege. But מצור (9:3) is, as Eckardt points out (p. 100), a pun with הדל. צור (9:4) power; (14:14) wealth. But the 577 in 9:4 comes from the root הדל not אדל (Arab. בּלֶבׁ cf. Socin's Kurdische Sammlungen, I., 297) meaning a small frontier wall before a fortress wall; whereas in 14:14 is the construct state of תֵּל (Arab. ڪَيْل , ڪَوْل (Arab. سِرْخ) wealth.  $(\delta)$  Certain ideas are expressed by different words in the two sections: e.g., "pride" is expressed in 11:3 by גאוֹן, in 12:7 by הפארת, and "collect" in 10:8, 10 by Dap, but in 12:3; 14:2, 14 by TCM. But almost any author ought to be allowed two synonyms, especially when attempting to express slightly different shades of meaning. These are all the linguistic inconsistencies that really exist between these two oracles. On the other hand, the similarities are quite important. Eckardt (p. 101) points out the following: אַכל in sense of destroy (9:4, 15; 11:1, 9, 16, but also 12:6), זַכר in a religious sense (10:9; 13:2), שׁבַ in passive (9:5; 12:6 probably also 14:10, 11), ברה Hiph. (9:6, 10; 13:2), מלחמה (9:10; 10:3, 4, 5; 14:2), חבה (9:4; 10:11; 13:7; 12:4; 13:6). שׁאָר Niph. (9:7; 11:9; 12:14). החם (11.1; 13:1, cf. קר (9:7; 12:5, 6). From this list, it is evident, that the style of the two sections is not "entirely different" (Grützmacher, p. 41); but rather the difference is due to the elevated and poetic character of chs. 9-11, which naturally affords a greater treasury of words, and also to the author's special dependence in these chapters on older prophecy (cf. Kuiper, pp.

144-5). (b) Thought. The denkbeelden, according to Kuenen. are different and require a double authorship. Thus, in the first section there is no storm of the people against Jerusalem, no complaint against false prophets, no outlook leading up to the conversion of the heathen; while in the second section there is no mention of Ephraim, or of the return of the exiles, or of a punishment of the shepherds, or of the coming of the Messiah. But Kuenen likewise admits of no unity in chs. 9-11: e.g., 9:1-5. 8-10; 10:2, 10, 11; 11:4-14 are pre-exilic; but 9:11, 13; 10:6-9, etc., post-exilic. For similar reasons Montet, (p. 68) and Sharpe (Hist. of Hebrew Nation and Lit., 1882) separate the whole into five independent units. There are, however, reasons for thinking that the author of both sections moved in the same circle of ideas; e. g., in 10:2 and 13:2 there is a similar, passing allusion to idolatry. In both sections also there is a similar use made of the same former prophets. Apocalyptic wars leading up to Messianic times are portrayed in both sections. Old proper names cling in the prophet's memory, e. g., Hadrach (9:1) and Hadadrimmon (12:11). The heathen are subjects of God's mercy (9:10; 14: 16-19). And the punishment of the shepherds in 11:15-17 is, as Kuiper insists, not entirely absent from 12:8 sq. The absence of the name Ephraim in the second section may be explained in two ways: (a) either as Hitzig (Stud. u. Krit. I., 1830), on the ground that 11:14 gives up the hope of ever uniting the two kingdoms; or better  $(\beta)$  as Cornill and Kuiper, on the ground that ch. 12 is a necessary conclusion to chapter 11. For the breaking of the staff Beauty (11:7, 10) brings the nations against Jerusalem; and the breaking of Bands (11:7, 14), the disappearance of Ephraim, 11:10 prepares the way for chs. 12-14, and 11:14 for 12:1, 2. No prophecy could well close with 11:17 But further, as Delitzsch observes (Mess. Proph., p. 219), there is a "retrogressive movement" of what is prophesied in both sections. "The two prophetic images in chs. 9:11 are a hysteron proteron; for first the future one consumes himself in work for his people, and then is raised from lowliness to a kingdom which rules the world." Sudden transitions are another characteristic of both sections, as Stade proceeds to show. In the first section the author passes quickly from the invasion of Syria, Phœnicia,

and Philistia by a temporal king (9:1-8), to the coming of the Messiah King (9:9), and then back quite as abruptly to the restoration of the exiles who still remained in captivity (9:11). In the second section at the close of 12:8 the prophet's mind leaps from the time when the nations shall be repulsed from Jerusalem to an age of spiritual deliverance (12:10). Again, both sections paint shocking pictures of the destruction and wasting away of the enemies of God's people (11:17; 14:12); on the other hand, the hopes of both sections in behalf of Israel are the same. (c) Messianic expectation. Grutzmacher argues (p. 42), that, because in chs. 9-11 the prophet expects an individual Messiah -- a king, who would bring peace to the people, while in chapters 12-14 the coming of Jehovah is expected, who will bring salvation to his people but judgment upon the heathen, therefore it is "impossible" to suppose that both sections were written by the same author. But this opinion is based, (a) on a transposition of 13:7-9 from its true position; ( $\beta$ ) on a misunderstanding of 12:10; 13:1, and  $(\gamma)$  on his unwillingness to recognize in ch. 14 an apocalypse of the future. Hence there is no cause for division on this basis. (d) Historical situation. The first author names Israel and Judah side by side (9:13; 10:6; 11:14); the second, only Judah and Jerusalem. In the first section, Syria, Phœnicia, Philistia, Greece, Assyria, and Egypt are threatened; in the second, "all nations" in general and only Egypt by name (Grützmacher, pp. 42, 43). But, as has been already shown, these peculiarities are due to other causes than difference of authorship.

5. Against Graetz, and others who separate chapter 14 from the rest of these prophecies. This is the most difficult problem, according to our opinion, in these prophecies. The difficulty consists in reconciling the two pictures of the nations coming up against Jerusalem in chs. 12 and 14 with unity of authorship. Kuenen (p. 419) does not hesitate to say, that 12:4-6 and 14:12-14 are onvereenigbaar. Graetz remarks with considerable force (JQR. III., 1891, p. 208), "if both chapters refer to the same event the prophet should have begun with the description of the siege given in ch. 14, which is far more dramatic than the short sentence 'I shall make of Jerusalem a cup of confusion for all nations'

He further maintains that the faint resemblance (12:1)." between these prophecies vanishes on a closer examination. In ch. 12 Jerusalem is described as receiving no injury; in ch. 14, the city is captured. "How can utterances so different," Graetz asks, "have been linked together in one prophecy?" It must be confessed that the contradiction of statements in this case is without a parallel elsewhere, not even between Parts I. and II. But in our judgment the contradiction is superficial. Chapter 14 is a separate oracle, quite independent of the preceding chapters written by the same prophet but later and under different circumstances,—very possibly shortly before the dedication of the temple in 516 B.C. This is evident from the conclusion of chapter 13:9, "I will say, It is my people: and they shall say, The Lord is my God," which forms a most suitable ending to the former oracles. Chapter 14, however, belongs to chs. 9-13, as the language witnesses; e.g., there is the same regard for Judah in ch. 14 as elsewhere, וְנֶם יְהוּדָה (12:2; 14:14). The following expressions occur in both sections, בַּקב (12:11; 14:4); בַּקב (14:17; 10:1); בקר (11:13; 14:6); פּנָה (10:4; 14:10); especially the use of מַזְבֵּח near מַזְרֵם (9:15; 14:20, pointed out by Cornill, p. 200); the mention of the "Canaanites" (according to LXX.) in 11:7,11; 14:21; the use of Niphals, e. g., התר (13:8; 14:16), ברת (9:10; 13:8; 14:2) and לחם (10:5; 14:3, 14), the employment of אמו (9:2, 5, 9; 14:4, 14); the tendency to reminiscence, e. g., the allusions to Josiah and Uzziah (12:11; 14:5); הובה (9:8), cf. בְּחָבֶּה (14:15); and, finally, the author's indifferent use of בַל־הַעָּמִים (12:2, 3; 14:12) and בַל־הַעָּמִים (14:2; 14:16; 12:9). These instances are enough to show the close relation of ch. 14 to chs. 9-13. And when it is remembered that we are dealing with an apocalypse, all apparent inconsistencies disappear.

Accordingly we conclude, in view of the above observations, that Zech. 9-14 are from the same hand, though we admit with Stade (p. 307), that it can never, of course, be proven that such must be the case.\*

<sup>\*</sup>Cheyne (JQR. I., 1889, p. 81) declares, that "with perhaps one or two exceptions, chs. 9-11 and 12-14 are so closely welded together that even analysis is impossible."

V.

# THE RELATION OF CHAPTERS 9-14 TO ZECH. 1-8.

Though tradition has never without exception denied the Zecharian authorship of chs. 9-14, yet being of an uncritical character, it behooves us critically to examine into the juxtaposition of these chapters in relation to Zech. 1-8. What especially warrants our investigation of this relation of Part II. to Part I. is the fact that even those who defend the integrity of chs. 9-14, deny the integrity of the entire book. The arguments of many, however, are too often overstated and too minutely drawn out. Two caveats are necessary: (a) objections which disprove the unity of chs. 9-14 should never be used against the unity of Zechariah by those who maintain the integrity of the former; and (b) arguments which prove the unity of the entire Old Testament are of no value in substantiating the genuineness of chs. 9-14.

I. The objections to the Zecharian origin of chapters 9-14.— 1. No visions are found in these chapters as there are in Part I. Though this is a very common objection it rests, in our judgment, upon a false basis, viz., that if a prophet sees visions at one time and records them, he must continue to do so, or otherwise keep silence. Amos 1-6 and Hos. 4-14, however, contradict this principle. Even Zech. 7 and 8 do not contain visions and yet they are not denied to Zechariah on this account. Indeed, as a matter of fact, visions actually occur in Part II. only of an historico-parabolic (e. g., 11:4-17) and eschatological character (9:13-17, 12 and 14). As Driver allows (p. 332), "this objection in itself is not incompatible with identity of author." 2. No dates, as in Zech. 1:1, 7; 7:1 and Haggai. But dates are frequently attached to visions in the Old Testament (cf. Isa. 6:1; Ezek. 1:1-3; 8:1; 40:1; Dan. 7:1), whereas oracles (NDD) such as 9-11; 12-14, are always (one exception only in entire Old Testament, viz., Isa. 14:28), found without dates as here (e.g., cf. Isa. 13:1; 15:1; 17:1; 19:1; 21:1, 11, 13; 22:1; 23:1; 30:6; Nah. 1:1; Hab. 1:1; Mal. 1:1). 3. No Satan is mentioned in Part II. But Satan is never mentioned in any prophecy of the Old Testament elsewhere than in Zech. 3:1, 2. 4. No interpreting angel in 9-14.

But this is a most superficial objection as the nature of the oracles in Part II. requires no interpreting angel. The Angel of Jehovah, on the contrary, is mentioned in both parts (3:1 sq., and 12:8), —a fact which is far more noteworthy (cf. Grutzmacher p. 31). Moreover the כל-קדשרם of 14:5 are universally interpreted "accompanying angels"; consequently the two parts of Zech. from the standpoint of angelology are not diverse (cf. 1:9, 11: 2:1; 3:7; 6:1). 5. No "eyes" in Part II., as in 3:9; 4:10, as though one might reasonably expect to find eyes in the limbs of a human body as well as in the head! 6. Proper names are wanting in Part II., e. g., Zerubbabel and Joshua. But neither do these names occur in chs. 7 and 8. Joseph and Ephraim, on the other hand, which are not mentioned in Part I., are synonyms of Israel (9:10, 13; 10:6, 7), and their absence proves nothing. On the contrary, Jerusalem, Judah, house of Judah, and Zion are common to both parts. 7. The sins alluded to in the two parts are different (Grützmacher, p. 32); e. g., theft and false-swearing in 5:3, 4, enmity toward one another in 8:17; while in 10:2 seeking teraphim, and in 13:2 sq., false prophecy. But these sins are not of such a nature that they are mutually exclusive, so that it were impossible for them to have existed side by side. What is far more noteworthy is that in both parts the prophet declares that these evils shall be taken away and removed out of the land (cf. 3:9; 5:9-11; 13:1, 2). 8. The Messianic pictures are different. In Part I. the Messiah is Tay—Priest (3:8, 9; 6:12,13); in Part II. מלה, king (9:9, 10). This objection is urged by Kuiper also. But the same argument weighs quite as heavily against the unity of chs. 9-14, which Kuiper passes as of no particular value. Objection is also made to the different pictures given in Parts I. and II. concerning the conversion of the heathen. But in both parts the promises are eschatological (vs. Kuiper, p. 94); in both the heathen worship Jehovah voluntarily (vs. Montet, pp. 89, 90), and in both the language and thought are similar (vs. Grützmacher, p. 32). The one particularly noteworthy picture common to both parts is the coming up of the nations to Jerusalem,—"the middle point of the world" (2:15; 8:20-23; 9:7;14:16-19, cf. Marti, Sach. p. 121). 9. The diction and style are diverse; Part I. being prose, but Part II. poetry, (in truth,

however, only chs. 9, 10, and 11:1-3 are poetic). Special emphasis being laid on certain formulæ of expression characteristic of one part but disappearing in the other. For example, in occurs twice in Part I. (6:15; 8:13); whereas in Part II. 18 times. But the same expression is used to prove the disunity of chs. 9-14 (e. g., it occurs but once in 9-11, but 17 times in 12-14); it may be still further employed in the interests of Staerk's hypothesis, for the ratio here is 1 to 17. Hence the force of such argumentation! The same may be said of such expressions as, כוה אמר וָאָשָּהׁ ,וַיְהִי דְבַר יְהֹוָה אֶל־ ,כִּי י צְבָאוֹת שִׁלְחַנִי , יְהֹוָה צְבָאוֹת יָאָשָׁה , וַיְהִי דְבַר יְהֹוָה אֶל־ מיני וָאֵרֶא, and אָרוֹן כָּל־דְאָרֶץ. The prophetic expression נָאָם occurs frequently in both parts, but being so common a formula in the prophets, proves nothing. Also ביוֹם הודא, which occurs but 3 times in Part I. (2:15; 3:10; 6:10), whereas in Part II. 19 times, carries no force with it; for it is to be observed that when Zechariah rises to an apocalyptic vision he uses the same mode of expression (cf. בּיַבִּים הַהבַּבּה, 8:23). Again, this expression is used by Kuenen to disprove the unity of chs. 9-14 (for in 9-11 it occurs but twice; in 12-14, on the contrary, 14 times); but in that case it was explained by the difference in subject matter—an explanation which holds good in the present case quite as well.

To these Eckardt (p. 104) adds a list of words which, in his judgment, are irreconcilable with unity of authorship. The following are those of real importance: (a) Certain words are employed in different senses in Parts I. and II. Thus ראה is used in chs. 1-8 mostly in connection with prophetic appearance; in 9-14, never. But compare 12:4; 9:14 and 9:8, which last implies all the visions of chs. 1-6, "For now have I seen (רַאָּה) with mine eyes." Further Eckardt observes, that בל־הארץ in Zech. 1-8 always implies "the whole earth"; whereas in 9-14, Palestine only. But cf. 5:3 and 14:9—two undeniable exceptions. Likewise בוֹלָה exiles in 6:10, but exile in 14:2, and הוֹד glory in 6:13, but splendor in 10:3. One of Zechariah's characteristics, however, is to use words in different senses, e. g., 733 wing in 5:9, but skirt in 8:20; השאח, sin in 13:1, but plague in 14:19; קרב midst in 14:1, but battle in 14:3; רוּה wind (2:10; 5:9; 6:5), but spirit (4:6; 6:8; 7:12, cf. 12:1; 13:2; 12:10). This argument also is used against the unity of chs. 9-14, which unity Eckardt defends. (b) Certain words in Part I. are expressed in Part II. by means of synonyms. Thus מארית remnant in 8:6,11,12 is expressed by יחר in 14:2. But cf. דּנִשׁאַרוֹת (11:9; 12:14). Again הפער youth (2:8), but בחורים (9:17). But cf. מַבְּערָר (11:16) and מַבְּערָר (13:5). Further, בַּבֶּערָר (6:11, 14), but מַל (9:16); מֹעָל staff (8:4), but מַלָּל (11:7, 10, 14); יין iniquity (3:5,9), but השאר (13:1); possess (2:16; 8:12), but שַׁרד (9:4); שַׁמַשׁ desolate (7:14), but שַׁרד (11:2,3). But the use of synonyms is another prominent characteristic of Zechariah, e.g., אוף line (1:16), but הָבֶל בַּיָּדָה (2:5); בַּיָת temple, 1:16; 3:7; 4:9; 7:3; 8:9), but דרכל (6:12, 13, 14; 8:9); צמד stand (2:8) and שלא חומת (2:9). And in Part II., הובשה plague (14:12, 15), but הַשָּׁאָת (14:19); לבות tent (12:7), but מַרונָה tent (12:7), but (14:15); דֶלֶת (10:3), but אָאָד (9:16; 10:2); דֶלֶת (11:1), but שׁע (14:10). (c) Syntax, e. g., the Inf. Abs. which in Zech. 1-8 stands sometimes before (6:15), sometimes after (8:21) the verb intended to be strengthened; in 9-14 on the contrary always But the Inf. Abs. occurs but twice in 1-8, and but three times in 9-14 (viz., 11:17 twice, and 12:3), a fact which makes Eckardt's argument somewhat specious (cf. further 3:4; 7:5; 12: Again Eckardt calls attention to Zechariah's fondness for the figura etymologica, or object accusative in narrower as well as broader sense. But the same is true of chs. 9-14; indeed there are exactly eight instances in Part I. and seven in Part II.: בְּצַבְּ קצָם (1:2, 15), שַׁמֵר מַשְׁמֶרֶת (1:14; 8:2), קנָא קנָא (3:7), על־בִּיכְנָתָהּ (5:11), שַׁפַּם בִישְׁפַם (7:9; 8:16); and in Part II., יַקר יִקר (11:13), נָגָחָ מַגָּפָּה (13:6), הַמַּכּוֹת אֲשֶׁיר הָכֵּיתִי (14:12,18), תנג חג (14:16, 18, 19). In this connection it is also to be observed that in both parts the definition of a proper name is explained by means of a common noun or verb; e.g., . . . וְדְשִּׁמָּן לְּשִׂמְיֹר (3:1), וְאָמֵה (6:12) and וַהְבֶן צוֹר מָצוֹר (9:3).

Further, Eckardt observes that in Zech. 1-8 the prophet shows a preference for not with suffixes, rather than for verbal suffixes. But according to his own count (pp. 97 and 106) not with suffixes occurs in Part I. 10 times and verbal suffixes 17 times; whereas, in Part II. the proportion is 6 to 22,—a not very decisive difference, especially since the proportion in Part II. proves (as seen above) the exact opposite of Eckardt's hypothesis, viz., the early post-exilic origin of Zech. 9-14.

These are the chief objections to the genuineness of chs. 9-14. We grant that there are differences between them and Zech. 1-8 which at first glance are striking, yet we are not able to conclude that these differences are too great to admit of their integrity, nor to say with Rubinkam, that "what is most characteristically present in 1-8 as a whole, is most characteristically absent from 9-14 as a whole."

- II. The arguments in favor of the Zecharian origin of chs. 9-14.—In addition to what has already been claimed in support of the genuineness of these prophecies, we offer the following considerations:
- 1. The fundamental ideas of both parts are the same. this we mean that the deeper we go the nearer we approach unity. We are here forced to differ with Driver (p. 332) who claims that "the dominant ideas and representations of chs. 1-8 are very different from those either of chs. 9-11 or of chs. 12-14." contrary the fundamental difference between Parts I. and II. is not subject but nature (cf. Wellhausen, Encyc. Brit.). Certain similarities are especially noteworthy, viz., (a) An unusually deep, spiritual tone pervades the entire book. The call to a true repentance, first sounded forth in the introduction (1:1-7), is developed more and more throughout the entire fourteen chapters, e. g., in the sanctifying of Joshua (3:4), in the message to Zerubbabel, "not by might nor by power but by my Spirit" (4:6), in the conditions of future blessing (6:15), in the answer to the Bethel deputation (7:5-9; 8:16 sq.); and in Part II. in the consecration of the remnant of the Philistines (9:7), in the blessings to Ephraim (10:12), in the baptism of grace upon Jerusalem (12:10), in the fountain for sin (13:1), in the worship of Jehovah (13:9), in the living waters going forth from Jerusalem

(14:8), and in the dedication of everything as holy unto the Lord (14:20, 21). The tone which tempers these prophecies is an extraordinarily deep and spiritual one. (b) There is a similar attitude of hope and expectation in both parts. This is especially important. For example, (a) the return of the whole nation is a prevailing idea of happiness in both parts (2:6, 10; 8:7, 8; 9:12; 10:6, 7).  $(\beta)$  The expectation that Jerusalem shall be inhabited (1:16,17;2:16;8:3,8;12:6;14:11;14:10). (y) And that the temple shall be built and become the center of the nation's religious life (1:16, 17; 3:7; 6:15; 7:2, 3; 9:8; 14:20, 21). (8) Messianic hope is peculiarly strong in both (3:8, 9; 6:12, 13; 9:9, 10; 11:12:12:10:13:1,7-9). (c) Peace and prosperity are expected (3:10; 1:17; 6:13; 8:12,19; 9:10,12,17; 10:1,7,8,10,12; 12:8;14:11; 14:16-19). (() The idea of God's providence as extending to the whole earth (1:14-17; 2:9, 12; 4:10; 6:5; 9:1, 8, 14; 10:3, 5, 9, 12; 12:2; 12:3, 4, 8; 13:7; 14:3, 9). (c) The prophet's attitude toward Judah is the same in both parts. It is an attitude of supreme regard for Judah's interests, making them second only to the capital (2:2, 4, 16; 8:19; 1:12; cf. 8:13, 15; 12:2; 14:14; 10:3; 12:4, 6, 7; 14:21; cf. 9:9, 13; 10:6; 11:14; 14:5). (d) The prophet's attitude toward the nations, the enemies of the theocracy, is the same in both parts. The whole assembled world are the enemies of Israel (cf. Wellhausen, p. 174). But though they have scattered Judah, Israel and Jerusalem (1:11, and are still coming up to besiege Jerusalem (12:2; 14:2), yet they shall be joined to the Lord in that day (2:15) and worship Jehovah like the Jews (8:20-23; 14:16-19). These are all striking instances of similarity in the fundamental ideas of the two parts.

2. There are peculiarities of thought common to both parts.

(a) The habit of dwelling on the same thought. For example, twice in rapid succession the prophet announces Jehovah's promise to Zion, "I will dwell in the midst of thee" (2:14, 15). Twice it is told that the branch shall build the temple of Jehovah (6:12, 13). Twice the nations are described as seeking the Lord of hosts to pray to him (8:21, 22). And twice he pictures the scenes in the streets of Jerusalem in that day (8:4, 5). On the other hand, in Part II. twice in one verse the prophet declares,

"And I fed the flock" (11:7). Twice he designates the parents of a false prophet as "the father and the mother who bore him" (13:3). Twice in one verse he predicts, "and ye shall flee" (14:5). And thrice he uses the expression, "to keep the feast of tabernacles" (14:16, 18, 19). (b) The habit of expanding one fundamental thought into the unusual number of five parallel clauses (first observed by Köster); e. g., 6:13,

- (a) "And he shall build the temple of the Lord";
  - (β) "And he shall bear the glory";
    - (γ) "And shall sit and rule upon his throne";
      - (8) "And shall be a priest upon his throne";
- (e) "And the counsel of peace shall be between them both"; (cf. 9:5, 7; 1:17; 3:8, 9; 12:4). (c) The habit of referring to a thought already introduced; e. g., to the Branch (3:8 and 6:12); "eyes" (3:9 and 4:10); measuring line (1:16 and 2:5, 6); idea of choosing Jerusalem (1:17; 2:16 and 3:2); removing iniquity (3:9; 5:3 sq. and 13:2); measurements (2:6; 5:24 and 14:10); colors of horses (1:5 and 6:2, 6); the idea of Israel as a "flock" (9:16; 10:2; 11:4 sq.; 13:7); idols (10:2 and 13:2); of "all nations" (11:10; 12:3 sq., and 14:2 sq.); shepherds (11:3 sq. and 13:7). Also the "one day" of 3:9 and the day of atonement in 14:16. The author of Job furnishes in this instance a good parallel (e. g., Job 39; 9-11; 21-23). (d) The use made of the cardinal number "two"; thus two olive trees (4:3), two women (5:9); two mountains (6:1), two staves (11:7), two parts (14:2,4)with which cf. 6:13; 9:12; 14:8. (e) The resort made by the prophet to symbolic actions as a mode of instruction; e.g., the coronation scene in 6:9-15 and the breaking of the two staves in 11:4-14. (f) The habit of drawing lessons from the past; e.g., 1:1-7, 15; 7:7, 11-14; 8:11, 13; 9:8; 10:1, 2; 11:4-17 (cf. Ezek. 17 and 19—also parables concerning the past), 12:11; 14:5, 3, 21. All these are peculiarities of thought quite characteristic of our prophet, and worthy of more than passing notice.
- 3. Certain peculiarities of diction and style favor unity of authorship. Eckardt (p. 104) frankly allows that the following word-list has weight in favor of the unity of Zechariah; thus שֵׁלֵל (2:13; 14:1), שֵׁלֵל (8:10; 11:12), שֵׁלֶל (5:4; 8:17; 10:2; 13:3), הַּבָּבִיר (1:12; 10:6), הַּבָּבִיר (1:17; 10:2), הַּבָּבִיר (3:4; 9:7) הַּבָּבִיר (3:4; 9:7)

13:2). For "south" both parts have [7:7; 14:4, 10), and also מרבק (6:6; 9:14)). Especially ישב pass. (2:8; 9:5; 12:6; cf. 14:10, 11), wpb with 5 and Inf. (6:7; 12:9) but also in sense of quaero (8:21, 22; 11:16); and the very noteworthy בשב (7:14; 9, 8). These coincidences in vocabulary are undeniably powerful witnesses in favor of unity. To these may be added the following, which in many respects are quite as remarkable; e.g., בַּנֶד (7:5; 12:10), מִצוּלָה (1:8; 10:11), בַּנֶד (3:3, 4; (1:16; 14:4), השליה (2:14; 4:10; 10:7), השליה (5:8; 11:12), כם ה 12:1), על־יביר (שניאול (3:2; 11:6), על־יביר (על־שניאול (4:11; 12:6; cf. 4:3; 3:1), הוֹי (2:10; 11:17), בת־צֵיוֹן (2:14; 9:9), הוֹי (4:7; 12:10), שׁע (8:16; 14:10), מַשׁל (6:13; 9:10), אַרְמָּדה (9:16; 2:16; 13:5), יסד (4:9; 12:1), במו (5:3; 9:15; 10:2, 7, 8), מאת (6:10; 7:12; 11:10; 14:17; cf. \( \mathbb{p}\) privative in 7:14; 9:8; LXX., Lowe, p. 82). The use of the expression "one toward another" in its different forms איש אֶת־אָחיר (7:9, 10) and איש בּרְעָהוּ (8:10, 16, 17; 3:10; 11:6, 9; 14:3), THE for the indefinite article (5:7; 12:7). expressions "holy land" (2:16) and "mount of Olives" (14:4) nowhere else used in the O. T. The similar modes of expression and terminology: (a) עבויתי (3:8) and רעי and בבייתי (13:7). (b) יהוּדִי (8:23) and יבּוּסִי (9:7). (c) יִהוּדָי (4:2) and הוֹתְּשְׁמָחוֹת מִשְׁפַחוֹת (12:12). The author's preference for and frequent use of vocatives, e.g., Zion (2:11; 9:13), great mountain (4:7), daughter of Zion (2:14; 9:9), O all flesh (2:17), Satan (3:2), Joshua (3:8), O sword (13:7), daughter of Jerusalem (9:9), prisoners of hope (9:12), O Lebanon (11:1), O fir-tree and Oaks of Bashan (11:2), O poor of the flock (11:7). Again, clumsy diction is a characteristic of both parts, e.g., שלד (4 times in 1:17). צוֹם (4 times in 8:19), בַּחֹן (5 times in 8:12), זֹאָת (3 times in 5:5–8), לְבֵּר (11 times), מִשְׁפַּרְדּה (9 times) and נְשִׁירָה (5 times in 12:12-14). Lastly, the scriptio plena and scriptio defectiva alternate most remarkably in both parts: thus in Part I., עבוֹתִיכֶם (1:2,5), but אָבֹתִיכֶם (1:4,6;8:14); יוֹשֶׁבֶּת (2:11;5:7), but שבת (1:11; 7:7); צואים (3:3), but העוברת (3:4), העופרת (5:8), but עַפַּרָת (5:7); וֹצָאוֹת (5:9; 6:5), but יצָאוֹת (6:1); עטרות (6:11), but העטרת (6:14); ליוצא (8:10), but צי (2:7);

- עדר (1:17; 2:17), but עדר (8:20); שְׁבֵּר (8:20) וּבְּשָׁבֵר (8:20). In Part II., שְׁבֵר (9:5), but בּישׁר (10:5, 11); שָּבֵר (10:4), but שֵׁב יְרוּשֶׁלַם (11:14); בְּשָׁר (12:8), but בְּישָׁר (12:7); בְּשֵׁר (12:7); בְּשָׁר (12:14). In what other book is the orthography so vacillating? But of further, בּיבּר (13:4) בֵּיר (14:5), בְּיִבְּרָאוֹ (13:4) and בַּירְבָּאוֹ (13:4) also Niph. Inf. (13:3) and בַּירְבָּאוֹ (13:4) also Niph. Inf. (10:10; 13:7) and בַּירְבָּאוֹ (10:6); and בְּיִבְּאַרִּיִּר (10:10; 13:7) בְּיִבְּיִּרְיִּר (10:10; 13:7) בּיִר עַבּוֹרִים (10:10; בַּירִי בִּירִים (10:10; 13:7) בּירִי עַבּירִים (10:10; בּירִי בְּיִּרְבָּאַרִייִם (10:10; 13:7) בּירִי בְּיִבְּיִּרְיִים בּירִים (10:10; 13:7) בּירִים בּירִים בּירִים (10:10; בְּירִים בּירִים בּירִים (10:10; בְּירִים בּירִים בּירִים (10:10; בְּירִים בְּירִים בּירִים (10:10; בְּירִים בִּירִים (10:10; בְּירִים בִּירִים (10:10; בְּירִים בּירִים בּירִים בּירִים (10:10; בְּירִים בּירִים בְּירִים בְּיִים בְּיבִים בְּיבִּים בְיבִיבְים בְּיבִּים בְּיבְים בְּיבְים בְּיבְיבְיבְים בְּיבְים בְּי
- 4. Zech. 1-8 shows familiarity with the same books of prophecy as those so often quoted by the author of chs. 9-14. (a) Zech 1-8 shows familiarity with Ezekiel. One or two examples will suffice. In Ezek. 35 the announcement "ye shall know that I am the Lord" occurs in vs. 9, 12 and 15. The same thought is found in Zech. 2:13, 15; 4:9; 6:15. This, however, is not so noteworthy in itself; but when it is observed that the unusual idiom מלבר וּבשׁב (Zech. 7:14) is found in essentially the same form in Ezek. 35:7, it becomes more striking, as it illustrates the fact that whole sections of earlier prophecy are reëchoed in the book of Zechariah,—and no book more naturally than Especially is this phenomenon noteworthy when we remember that the preceding chapter (Ezek. 34) containing the figure of the shepherd and his flock was found to form the basis of the allegory in Zech. 11:4-14. The natural conclusion is, that Zechariah was familiar with Ezekiel, and that only when both parts of his prophecies are studied together is their interrelation explained. For other instances, cf. Ezek. 11:19, with Zech. 7:12 and Ezek. 11:20 with Zech. 8:8. (b) Zech. 1:8 exhibits acquaintanceship with Jeremiah. Thus the inquiry, "would it be marvelous in my eyes?" (Zech. 8:6) seems to have a basis in Jer. 32:27, "Is anything too hard for me?" Also the clause והיה אם־שבוע השבערן (Zech. 6:15) is found in Jer. 17:24. But especially the double allusion in Zech. to the "Branch" (3:8; 6:12) which has its foundation in Jeremiah's "Branch of right-

eousness" 23:5; 33:15). Dependent relations also exist between Zech. 7:13 and Jer. 11:11, Zech. 7:14 and Jer. 16:13, Zech. 8:3 and Jer. 31:23. Likewise, according to Wildeboer (Entstehung des A. T. Kanons, § 26), between Zech. 1:12 and Jer. 25:11, 12; 29:10, etc. (c) Close resemblances also exist between Zech. 1-8 and Isa. 40-66. In Isa. 48:20 Jacob is exhorted to "flee from the Chaldeans," so Zion in Zech. 2:10, cf. Isa. 52:11. The expression "in truth and righteousness" (Zech. 8:8) stands in contrast with that in Isa. 48:1, "not in truth nor in righteousness." Zechariah's idea of fasting (chs. 7 and 8) that it terminates on the individual and is of little importance in comparison to executing judgment and mercy, is but an enlargement of the idea in Isa. 58:3-7, where the prophet teaches that true fasting consists in feeding the hungry, clothing the naked, removing burdens and letting the oppressed go free.

5. Finally, the history of modern critical opinion is a tacit proof of the unity of Zechariah. As we have already seen, the variety of critical opinion is simply marvelous. To almost every century, from Amos to Judas Maccabeus, has modern scholarship assigned chs. 9-14, with comparatively little unanimity. This fact in itself, in our opinion, gives room for doubt as to the present results of criticism; but on the other hand, teaches the appropriateness of prophecy to speak to every age.

One further question remains: viz., how came chs. 9-14, if anonymous, to be added to Zech. 1-8? Answers: 1. Stade replies that they were not intended so, as chs. 9-14, with Malachi, formed at one time a small collection by themselves, the antithesis of Mal. 1:11 and 14:9 having caused their separation (cf. Kuiper). But this explains only how Malachi and Zech. 9:14 were separated, which is altogether gratuitous, as there is no proof whatever that they ever formed one anonymous collection by themselves. The real problem rather is, how came chs. 9-14 to be added to Zechariah's prophecies? 2. Cornill (p. 204) answers that "chs. 9-14, like Malachi, were anonymous, but being less of a unit than Malachi they were united to Zech. 1-8, whereas Malachi was set off by itself." (So also Wildeboer.) But this only shows that chs. 9-14 are not a unit or complete in themselves (cf. Kuenen, p.

425; Grūtzmacher, pp. 50, 51; Kirkpatrick, p. 452; Cheyne, JQR. I., 1889, p. 80). We grant the similarity of the three titles, 9:1; 12:1 and Mal. 1:1; but, on the other hand, we ask: (a) If chs. 9-14 are of pre-exilic origin, why were they added to the post-exilic prophecies of Zechariah and not to Obadiah or Jonah? (b) If of Græco-Maccabean origin, how found they place in the prophetic Canon while Daniel did not? Or, if this is not so difficult, why were they not added to Haggai instead of Zech. 1-8? (c) What real evidence have we that 12:1 is not original?

#### SUMMARY AND CONCLUSION.

Summing up the results of our study of the prophecies of Zechariah we conclude:

- 1. That chs. 9-14 are of post-exilic origin; because (a) the exile is represented as an event of the past. (b) The author dissociates himself from pre-exilic events. (c) Certain passages promising victory and temporal prosperity are so unlike the prophecies of Amos, Hosea, Isaiah, and Jeremiah,—the alleged contemporaries of the authors of 9-14,—that they could only have been misleading to peoples confronted by the catastrophies of 722 and 586 B. C. (d) The development of the Messianic idea demands a late date, not only on account of the newness of the prophet's pictures and his attempt to unify previous predictions, but also on account of the highly apocalyptic character of these oracles throughout. (e) The manifest dependence of the prophet on Ezekiel, Jeremiah, and Isa. 40-66 corroborates the same conclusion. And further, because all the passages brought forward in favor of the pre-exilic origin of these prophecies can, in our judgment, be better explained in the period after the exile; e.g., 9:13, concerning the בני רָן, which is confessedly inexplicable in the eighth century B. C.
- 2. That these chapters are not, however, late post-exilic; because, (a) in matters pertaining to language and style the distinctive characteristics of the Hebrew of Græco-Maccabean times are chiefly wanting. Thus, there are few Aramaisms. The scriptio plena and scriptio defectiva are strikingly confused. The late form of the Pers. Pron. אַכֹּר does not predominate over אַכֹּר. The ending אָרָי is used but twice and consequently has no weight. The

nota accusativi TX with suffixes occurs less often in chs. 9-14 than in Zech. 1-8. The article is not specially wanting; neither is the use made of the Inf. Abs. nor of clumsy diction more pronounced in Part II. than Part I. (b) On the other hand, the historical data alleged in favor of a Græco-Maccabean date are, in our judgment, quite foreign to the prophecies; e. g., (a) 14:9, instead of being a polemic against Mal. 1:11 by a writer living in Grecian times, as Stade claims, is a simple reflection of the age of Darius Hystaspes when the whole world was practically under one sovereign. (8) 12:2 b, instead of making Judah fight with the enemy against Jerusalem, represents Judah as fighting with Jerusalem against the enemy. (y) 12:12-14 divides the congregation into civil and ecclesiastical divisions, and portrays not Greek but early Persian times before the house of David had degenerated. (8) Another is 10:10, 11, in which, as in Isa. 27:12; Ps. 83:9; Mic. 5:4,5, there is absolutely no basis for interpreting Assyria and Egypt to mean the Seleucidæ and Ptolemies; but which, on the contrary, after the analogy of Ezr. 6:22 (cf. 2 Kgs., 23:29; Ezr. 5:13; Neh. 13:6) implies Persia and Egypt. (e) Also 9:13—the chief passage in favor of a late date. For. in our opinion, the reference to the בני יון is too indefinite to be after 333 B.C. Javan experiences defeat instead of victory. The context does not suit Grecian times. Furthermore, the subsequent description in 9:14-17 is apocalyptic.

3. That these chapters had their origin in the period between 518 and 516 B. C. For, (a) Javan was already a world-power before the beginning of the 5th century B. C., as shown by both scripture (cf. Gen. 10:2; Isa. 66:19; Ezek. 27:13; Joel 4:6), and history; e. g., in 516 B. C. Darius was suddenly called to look after Persian interests in Asia Minor; in 500 the Ionians revolted; a year later the Athenians burned Sardis, and in 490 Marathon was fought and Persia was defeated. These facts show clearly enough that Javan was a world-power in Darius' reign. Our prophecies do not require us to think of the Greeks as the only world-power of the prophet's day. (b) The temple was still in process of construction. This is evident (a) from the exultant Messianic hope and expectation which characterizes these prophecies, and which no age would so naturally have produced as when

the temple was reaching completion. ( $\beta$ ) From the hortatory tone of the prophet, which was especially appropriate in this period,—particularly the prophet's frequent reference to history as an argument for the present. ( $\gamma$ ) From the fact that Israel's chief interests are made to center in Jerusalem where the temple was. ( $\delta$ ) Certain passages are best explained in this period (e. g., 9:8, 10, 12; 10:2; 13:2-6; 14:9, 10; 18:20). ( $\epsilon$ ) The absence of all allusion to any single event after the dedication of the temple in 516 B. C. (c) Again, no period allows of the unity of chs. 9-14 so well as the years 518-516 B. C.

4. That these chapters stand in close relation to chs. 1-8, having most probably been composed by Zechariah himself. The common objections to the unity of the book of Zechariah, viz., that in Part II. there are no visions, no dates, no Satan, no interpreting angels, no eyes, etc., as there are in Part I., have, in our judgment, but little force. Even Eckardt's arguments on the basis of language lose their value, inasmuch as the use of words in different senses and the employment of synonyms are quite as characteristic of each part separately as of both parts together. On the other hand there are positive reasons for attributing these last six chapters to Zechariah, viz., (a) the fundamental ideas of both parts are the same. Thus the same spiritual tone and the same attitude of hope and expectation pervade both parts. the prophet's attitude toward Judah and toward the enemies of the theocracy is the same throughout. (b) Certain peculiarities of thought are common to both parts, e. g., the habit of dwelling on the same thought, of expanding it into separate ideas, and of referring to a thought already introduced, especially the habit of drawing lessons from the past. (c) Certain peculiarities of diction and style bind Parts I. and II. together, in our opinion, quite as firmly as those which unite chs. 9-11 to chs. 12-14, e. g., (a) the words בָּב and הַּיבון for "south" in both parts, בֹּקשׁ in sense of quaero, and with 3 and Inf. in the sense of studeo, both in both parts, etc. ( $\beta$ ) the frequent use of vocatives throughout. ( $\gamma$ ) The clumsy diction and frequent repetitions in both parts. especially the alternating use of scriptio plena and scriptio defectiva, which characterizes so conspicuously both parts and renders it almost conclusive that one author wrote the whole book.

# THE FAITH OF AL-ISLAM.

By Professor Duncan B. Macdonald,

Hartford Theological Seminary, Hartford, Conn.

In the following pages an attempt is made to give some idea of orthodox Muslim theology by translating and annotating an original tractate.¹ We have had many books and articles upon this subject, but our first-hand knowledge is still slight, and such a document as is given here,—which may be compared to the Westminster Confession or, perhaps, better, to the Westminster Shorter Catechism,—brings us face to face with the ideas and mental attitude of the Muslim theologian to a degree that can be attained through no statement that has been worked over by Western minds and has thus, of necessity, received a more or less marked Western imprint. Creeds and all statements of religious belief must be taken at their best, and that is as they are in themselves.

The full name of the author of this little treatise was Najm ad-Dīn Abū Ḥafṣ 'Umar ibn Muḥammad ibn Aḥmad ibn Ismā'il ibn Muḥammad 'Alī ibn Luqmān, an-Nasafī as-Samarqandī al-Ḥanafī. Najm ad-Dīn is a title of honor given to him by his contemporaries and means "Star of the Faith"; Abū Ḥafṣ implies that he had a son named Ḥafṣ, and would be the name used by familiar friends; 'Umar was his own proper name given in infancy, and the names that follow, joined by ibn, "son," trace his genealogy. An-Nasafī means that he was a native of the town Nasaf, now Karshī, in the Khānate of Bukhārā, about eighty miles southwest of Samarqand, to which place he must have migrated at

¹ The Arabic text was published by Cureton in his Pillar of the Creed of the Sunnites, London, 1843, but as given there, is disfigured by many corruptions. I have been materially assisted in my translation by one of the copies in the Hartford Seminary Library, which has on the margin the collation of another MS. What MS. this is I am unable to tell, but it is distinctly superior to that from which Cureton printed. This collated copy came, I believe, from August Müller's library but the collation does not seem to be in his hand. As my translation is thus sometimes based on these various readings and sometimes on conjecture, I would beg any stray Arabist who may consult it not to blame me if it does not always agree with Cureton's printed text. I have made no attempt to indicate where I have diverged.

Digitized by Google

some time and thus gained the addition as-Samarqandī, "the man of Samarqand." Finally, al-Ḥanafī means that he was an adherent of the school of Muslim law founded by Abū Ḥanīfa, the greatest jurist of al-Islām and the broadest minded, most tolerant and liberal of the four great Imāms or leaders in theology and law.

The facts that have come down to us of the life of Abū Ḥafṣ, to adopt his more familiar name, are few. He was born A. H. 461 (A. D. 1068) and died A. H. 537 (December 4, A. D. 1142). His biographers unite in praising his literary fertility and many-sidedness, but do not rate very highly his accuracy in questions of fact. He wrote about one hundred works, including a great Qur'ān commentary, a history of the learned men of Samarqand, a book of legal lexicography, and works in biography, the science of tradition, law, and theology. He was a poet, too, or passed for one, but the fates have had their revenge, and even as he versified a collection of traditions by a predecessor, so several have turned the theological tract which I propose to translate, into lamentable verses. In Ḥajjī Khalīfa's great encyclopædia of Arabic literature his name occurs at least thirty-nine times.

But of all his works, this little tract has certainly been the most popular. It is used to this day in the schools of Turkey and there have been written upon it most numerous commentaries and glosses. Ahlwardt in his "Catalogue of the Arabic MSS. in the Royal Library of Berlin" reckons up eight full commentaries, eighteen glosses, and four versifications, besides glosses upon those commentaries and, again, glosses upon those glosses. I believe, therefore, I am justified in taking it as a fair representative of the orthodox doctrine of al-Islām as it finally crystallized after four or five centuries of conflict. From the time of Abū Ḥafṣ to the present day there has been no change.

But though we know no events of his life, yet it will be of interest, and in fact necessary, for us to trace out to some extent the history and circumstances of his time. Only thus shall we be able to understand his attitude towards the great question of the Khalifate and the Imāmship. His life came in a time when dynasties rose and fell in the course of half a century and any soldier of fortune might hope to hew out a throne and, perhaps, to leave it to

his son. The golden age of the unity of al-Islām was long passed. The realm once ruled by the Commander of the Faithful had broken up into many separate states which kept changing and melting one into the other—a despair to the historian, and an anti-Khalīfa had long held Egypt, claiming in virtue of the blood of Muhammad to be the true Pontiff of al-Islam. It was the time of the brief glories of the Latin kingdom of Jerusalem and Saladin had not yet arisen to win back the Holy City. In the farther East the empire of Mahmud of Ghazna had shriveled up before the Seljuks, whose empire, in its turn, was to break into separate states when the master-minds that had founded it were gone. The third and last of these, Mālik Shāh (reigned A.H. 465-85, A.D. 1072-92) extended the Seljuk boundary beyond the Oxus, taking in Bukhārā and Samarqand, and gave twenty years of peace for science, theology, and literature. His name is connected, for us, with that of Nizām al-Mulk, the scholar-statesman and real prop of his throne, and 'Umar Khavyām, the poet-astronomer, who reformed for him the calendar, and who, of all his countrymen, has come nearest to the feeling and the heart of our time. A fellow-student of theirs, in old days at Naysābūr, was Ḥasan ibn Sabbāh who, as the Old Man of the Mountain, was to be a name of terror in the crusades, add a word to the languages of Europe, and leave a sect that lingers to the present day. Such was the atmosphere in which Abū Hafs must have reached his twenty-fifth vear—a time of rare peace amid the thunderstorms. When this brief breathing space had passed and the Seljuk empire had broken up, it was still possible for Sinjar, the son of Mālik Shāh, to draw together the extreme eastern provinces and hold his own. He reigned at Merv and in A. H. 495 (A. D. 1101) put a Seljuk governor over Samarqand. Thus Abū Ḥafş' life must have passed tranquilly on, but not to the very end. In A. H. 536 (A. D. 1141) came the first Mongol wave; on Friday, September 5th, the decisive battle was fought, Sinjar defeated, and Transoxiana lost. It was one of the great battles of the world, for it told what fifty years later would come when Chingiz Khān and his sons swept across Asia and half Europe and left a mark that has not yet been effaced. Abū Ḥafs survived the ruin of his country some fifteen months.

During the reign of Mālik Shāh, the 'Abbasside Khalīfa in Baghdād was a spiritual sovereign treated with deference as the successor of Muḥammad but possessing no real power. It is true that his rival in Egypt was not in better case. They could exchange anathemas but, unless the powers behind them chose, beyond anathemas they could not go. Later, when the Seljuk empire had broken up, the 'Abbasside Khalīfa attained again the position of an independent temporal prince with territories and troops, such as they were, at his own command.

What the situation was may, perhaps, become more plain to us if we can imagine that the vast plans of Gregory VII. had been carried out and the Pope had become the temporal as well as the spiritual head of the Christian world. Such a situation would have been similar to that in the world of al-Islam at its earliest time, during some few years under the dynasty of the Umayyads, when the one temporal and spiritual sovereign ruled from Samarqand to Spain. Then we can imagine how the vast fabric of such an imperial system broke down by its own weight. Under conflicting claims of legitimacy an anti-Pope arose and the great schism began. Then the process of disintegration went on still Provinces rose in insurrection and dropped away from each. Kingdoms grew up and the sovereigns over them professed themselves to be the lieutenants of the supreme pontiff and sought investiture from him. Last, the states of the church itself-all that was left to it—came under the rule of some one of these princes, and the Pope was, to all intents, a prisoner in his palace. Such was the situation in the world of al-Islām during the early life of Abū Hafs when Mālik Shāh, the Seljuk, reigned, formally in virtue of investiture by the Khalīfa, really by right of the sword. Yet the sovereignty of the Khalīfa was not simply a legal fiction and a delusion, any more than it would have been so in the parallel I have sketched. Mālik Shāh found it well to have him as his supporter and recognizer, just as Napoleon I. had himself anointed Emperor by Pius VII. It strengthened his position with his subjects and especially with the theologians, an important body. Yet if it came to friction there could hardly be any question which side would have to give way, and thus the dignity of the Khalifate was in constant wane. Further, it suggested troublesome

questions as to how there could be two or more such Khalīfas reigning at the same time or even a doubt of the absolute necessity of a Khalīfa at all. Historical students felt inclined to go back and ask if there was not a time when the Khalifate, the successorship to Muhammad in the highest sense, ceased and a mere Imamate, leadership, took its place and some made such a break after the first four Khalīfas and let the Imāms begin from that point. It was, thus, a time of transition, and it is difficult exactly to fix the view of Abū Ḥafṣ. We have seen that in his later days when the Seljuk empire went to pieces, the Khalīfa, in the confusion was able to draw together some wrecks of his temporal power and thus again to take his stand before the world as a sovereign prince. How this affected Abū Hafs it may be hard to say. His position seems to have varied between that of a scholastic theologian who pays no attention to outside things as they really are, but develops his ideal theories and that of the statesman who sees the necessities of his country and time, and how they must be met. He makes a distinction between Khalifate and Imamate, but the Imam must be of the tribe of Quraysh, the tribe of the Prophet. He is not only to be a spiritual prince but a ruler too, one who can rule in emphatic sense, hold the frontiers of al-Islām against the unbelievers and render justice to his people. The first clause cuts out Mālik Shāh who certainly was not of the blood of Quraysh and had recognized the Khalīfa as his spiritual lord; the second cuts out the Khalīfa, for he certainly did not hold the frontiers nor did he render justice; all that was in other hands. Probably, we have a case of a theologian spinning theories and affected in patches, as theologians sometimes are, by common sense.

So much then for the life and times of our author. It will be necessary for me now to go back to sketch briefly the history of the development of the theology of al-Islām from the time of Muḥammad to the point where it attained its final form at the hands of al-Ghazzālī—called by all true believers the Defender of the Faith.

With the death of Muḥammad in the year 11 of the Hijra (A. D. 632), the community of al-Islām stood face to face with two great questions. Of the existence of the one they were con-

scious, at least in its immediate form; the other lay still in the future. The necessity was upon them to choose a leader to take the place of the Prophet of God and thus to fix for all time what was to be the form of the Muslim state. Certainly they had little conception of what was involved in the great precedent they were about to establish, but nevertheless we have here, in this first elective council, the beginning of all the confusions, rivalries, and uncertainties that were to limit and finally to destroy the succession of Commanders of the Faithful. Muhammad had ruled as an absolute monarch—a prophet in his own right—and now he had died and made no sign who should take up his power. He had no son, and though there had been such a direct successor, it is not probable that it would have affected the ultimate result. The old free spirit of the Arabs was too strong, and as in the Ignorance<sup>2</sup> the tribes had chosen from time to time their chief, so it was now fixed that in al-Islām the leader was to be elected by the people. The choice fell upon Abū Bakr, one of the earliest of the Believers, and a fatherin-law of Muhammad. On his death in A. H. 13 (A. D. 634) there followed 'Umar, the second founder of al-Islām by his genius as a ruler and organizer and his self-devotion as a man. Through his generals Damascus and Jerusalem were taken, Persia crushed in the great battles of al-Qādisīya and Nahāwand and Egypt conquered. He, too, had been an early believer, but upon his death in A. H. 24 (A. D. 644) there came the beginning of troubles in the election of 'Uthman, of the Umayyad family. Abū Bakr and 'Umar had been old and faithful comrades of Muhammad in his days of trial, but with this election the aristocratic party of Mecca, which had struggled against al-Islām so long as it was possible, came into power. 'Uthmān made himself hated by his nepotism and extravagance. removed the governors of provinces who had suffered with the Prophet and fought in the Path of God, and put in their places his own relatives, late embracers of the Faith in the last days when Mecca was taken. In A. H. 35 (A. D. 655) he fell under

<sup>&</sup>lt;sup>2</sup>The Time of Ignorance is the name given by the Arabs to their pre-Muslim condition. This is the common translation of the Arabic word but, probably, it indicated rather, at least to its first users, the time of Barbarism, as opposed to the civilizing influences of al-Islam. The contrast is not Ignorance and Knowledge but Barbarism and Civilization.

the daggers of conspirators, and the first of many civil wars began. In a hasty election 'Alī, the cousin and son-in-law of Muḥammad, was chosen successor. But he was strongly suspected of being art and part in the murder of 'Uthmān, and the family of Umayya had sworn revenge. The next five years were filled with alternate fightings and negotiations between 'Alī, Mu'āwiya, the governor of Syria and head of the Umayyads, 'A'isha, who had been the favorite wife of Muḥammad and now as a finished intrigante was the evil genius of al-Islām, and some of the old companions of Muḥammad.

Mu'āwiya won and founded the dynasty of the Umayyads, but with 'Alī ends the revered series of "the four just Khalīfas," and begins the division of al-Islām into political sects. One of these was the Khawārij, who "went out" in the Jacobite sense-Khawārij means goers out—first against 'Alī because he, after being duly elected by the Muslim community, had submitted his claims to arbitration, and then against the following Khalifas as unduly elected and mere usurpers. They were in a sense the Independents of al-Islam and might be described with the Irishman of political anecdote as having been "agin everything." Among their different and conflicting sub-sects we find the most various views on the nature of the Imamate or leadership. That the Imam must be of the tribe of the Prophet they generally rejected; any Muslim of good life could fill the post. Some went the length of denying the need of any Imam; the Muslim community was to be a perfect democracy and govern itself directly. Others admitted the right of a woman to be Imam, and if that division had triumphed it might now have been a possibility to solve the Eastern question by proclaiming the Empress of India as the Commander of the Faithful and the Khalifa of Muhammad. But as things are the Queen of England must content herself with being the greatest of the Sultans of al-Islam and having as good, or as bad, a claim to the Khalifate as the Sultan of Constantinople.

Another and more important sect was the Shī'a. The party of 'Alī and of his sons, the grandsons of Muḥammad, lived on in strange, half-underground fashion, as religious and political sects do in the East, occasionally coming to the surface and bursting

out in wild and, for long, useless rebellion. Persians mostly took up that cause and put into it a higher religious fervor and a different view of the state from that of the Arab party.3 They rejected the idea of election by the community and asserted that the Imamate was hereditary in the descendants of Muhammad. This Shī'a sect—Shī'a itself means sect—spread quickly throughout all Persia, and by the time of the last Umayvad, Marwan II., A. H. 127-32 (A. D. 744-9) the whole empire was in rebellion. The Shī'ites themselves had no man strong enough to act as leader, and that part was taken by Abū-l-'Abbās, a descendant of al-'Abbās, an uncle of the Prophet, who used them for his own purposes, founded the dynasty of the 'Abbassides, and threw them over. But their cause, though lost for the time, was not lost forever. A conspiracy which is the strangest of all the romances of history grew up. A secret sect, the Ismā'īlites, spread itself through the Muslim world. Its tenets in the end were absolute atheism, almost the modern Nihilism, but its adherents were led to that gradually through advancing degrees, according to their pliability and fitness. Its political object was to overthrow the 'Abbassides and proclaim a descendant of 'Alī and Muhammad as the legitimate Khalifa. The conspiracy lived through generations and at last accomplished its purpose. In the year 298 of the Hijra (A. D. 910) a real or pretended descendant of the Prophet was proclaimed in North Africa and shortly after Egypt fell into their hands and the Fatimite dynasty was founded which outlasted that of 'Abbas and only fell, after a period of utter decrepitude, at the hands of the great Salāh ad-Din, the Saladin of our annals. One of the Khalifas of this dynasty was the strange madman or genius, Hākim Bi'amrillāh, who vanished on the night of February 12, A. D. 1021, leaving a mystery that is unsolved to the present day. In many ways he reminds us curiously of the madness of the Julian house, and, in

<sup>&</sup>lt;sup>3</sup>The history from this time on is practically that of a contest of Arab versus Persian. The two races could not mingle. In the pure Arab there is a Western dash of skeptical common sense that has kept him clear of many of the absurdities of the minor sects of al-Islam. Further, he is too individualistic to be a conspirator or to form a submissive and useful part in a solid system. The Persian, on the other hand, can throw himself into the wildest vagaries of mysticism and credulity. Even as a skeptic he is a skeptical mystic. He is a liar by nature—pace Herodotus—and fit for treasons and stratagems. It was the dream of the early 'Abbassides to unite the two races—hence the choice of Baghdad as a capital—but it failed.

# THE FAITH OF AL-ISLAM

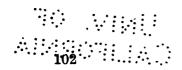
truth, such a secret movement as that of which he was part, carried on through generations from father to son, could not but leave a trace on the brain. He is still worshiped by the Druses of Lebanon as an incarnation of the deity, and his return is expected to introduce the end of all things. Similarly throughout the Muslim world the appearance of the last Imām of the house of 'Alī is looked for. He is the twelfth in the series and has been kept for centuries in concealment, waiting his time. When he comes he will be the Mahdī—the guided of God—and will bring in His kingdom. So strangely does the theology of al-Islām mingle with the political crises of our own day.

This of the Fāṭimites was the first and the great schism, and lasts, in a sense, to the present day. Modern Persia is formally Shī'ite and the Sulṭān of Constantinople professes to be Khalīfa by legacy from the last of the 'Abassides who, by favor of the Mamlūks, held spiritual court in Egypt when that country was conquered in A. D. 1517, by Sulṭān Selīm for the Ottoman Turks.

I need only mention one other development of this strange story of the fates of the successors of Muḥammad. One of the Umayyads escaped the ruin of his family and fled through North Africa to Spain. There, with marvelous genius and endurance, he founded a new Umayyad empire, and in A. H. 317 (A. D. 929) a prince of that house was proclaimed Khalīfa of Muḥammad and Commander of the Faithful. Thus, at one time there were three princes each professing to be the one leader of the Muslim world.

So much is absolutely necessary to any understanding of the great question of the Imāmship. The theoretical position that the Imām must be elected by the Muslim community was never formally abandoned except by the Shī'ites, who held to the legitimism of the line of the Prophet. But, as we have seen in dealing with Abū Ḥafṣ' life, that theoretical opinion was liable to much modification in practice. The Muslim community practically resolved itself into the people of the capital and, still farther, into the bodyguard of the dead Khalīfa and, in line with this, the doctrine developed that it was the duty of the people to recog-

<sup>4</sup> The Fāṭimites derived their name from Fāṭima, the daughter of Muḥammad and wife of 'Alī.



#### HEBRAICA

nize a fait accompli and to do homage to a successful usurper—until another more successful should appear. This was the end of the democracy of al-Islām.

Such was the first question that lay before the Muslim community at the death of Muhammad; the other developed more slowly but had a shorter history. So long as Muhammad lived and received infallible revelations in solution of all questions of faith or practice that might come up, it is obvious that no system of theology could be formed or even thought of. Again, in the first twenty or thirty years after his death, the Muslims were too much occupied in propagating their faith to think what that faith exactly was. Later, when the civil wars of 'Alī and Mu'āwiya forced men to reflection on the principles of their action, and when the Parsees and Christians who had found it advisable to embrace al-Islām began to exert an influence upon their new creed, the question of what the creed was could not fail to appear. It would begin through individuals forming opinions upon separate points and the body of believers accepting or rejecting these, according as it found them in accordance or not with their half-unconscious feeling of their faith. Naturally, the opinions which went to make theological history were those which were not accepted and became heresies. The first of these, though a heresy of an allowable kind held by some most orthodox men, was the view of the Murji'ites. It was a protest against the fatalism of Muslim life on its gloomy side. The earlier Muslims seem, to use more modern theological language, to have labored under a terrible consciousness of sin. They viewed the world as an utterly evil temptress, seducing men from heavenly things. Their lives were hedged about with sins, great and little, and each deserved the eternal wrath of God. The recollection of their latter end they kept ever before them, and the terrors that that would bring, for they felt that no amount of faith in God and his Prophet would save them in the judgment to come. To this the Murji'ites opposed a doctrine, Pauline in its conception. Faith, it was declared, saved and Faith only. If the sinner believed in God and his Prophet that was enough—he would not remain in the Fire. With this there seems to have grown up a further doctrine of the intercession of the Prophet for his people; that on the last

day he would be permitted of God to make intercession for as many as he might choose and would lead them into Paradise. It is curious to notice that an at least possible interpretation of the mysterious name *Murji'ites* is the *People of Hope*—the larger hope. This broader view came in with the Umayyad dynasty, which was in many ways a return to pre-Muslim times, and their easy enjoyment of the world and the things of the world. They rejected the yoke of Muḥammad in all but form and name. Some, even, have traced in it the influence of John of Damascus, the last great doctor of the Greek church.

Later, there seems to have arisen the question that, at one time or another, confronts every thinking being, the question of free will. The Muslim church of Muhammad's later years and of the early times after his death was strongly and absolutely predes-But with the latter part of the first century a party arose—the Qadarites—which claimed for man a determining power in his own actions. Both sides could find support in the Qur'an, for Muhammad had been no theologian of the schools, had held no consciously explicit doctrine upon the subject, having been an opportunist in this as in everything and, at different times in his career, had leaned to different views. Qadarites could hold as literally by the Qur'an as their opponents. But soon the questioning spirit went further—probably, now by the help of outside influence, and the Attributes of God, the Creation and Preservation of the World, the Nature of Revelation, and the doctrine of the Last Things, all came to be discussed with freedom and keenness. To find any parallel we must go back to our fathers' palmy days of dogmatic theology in the sixteenth and seventeenth centuries, for to us, degenerate sons, the debates of the Muslim divines will probably suggest first, these ironical questions submitted by Lamb to Coleridge: Whether the celestial intelligences could sneer? and Whether the archangel Uriel could knowingly affirm an untruth and whether, if he could, he would? The last was actually debated at great length as applied in God, and one philosopher, in the extent of his philosophy, went so far as to say that God could sin and lie but then He would be a sinful and lying God.

Into these refinements we cannot enter at any length but some

must be touched, and it should be noticed, first, that with the widening of the questions discussed, though probably also for other reasons, the term Qadarites went out of use and the more general name Mu'tazilites (Seceders) was adopted, and came to be applied, in the end, to all heretics.

First, then, as to the attributes of God. The question was raised whether such and such qualities could be ascribed to Him. Could He be said to will anything, since He must know beforehand what would happen? So the Mu'tazilites argued, and the figure of God was gradually stripped of all qualities till it was left a bare personality, undescribed and undescribable. But this meant either going in the teeth of the Qur'ān or explaining away its utterances. Both were difficult, and the philosophies waxed fast and furious. Again, if we describe God as willing, as knowing, as seeing, and so on, do we not make of the one God many gods, and ourselves polytheists? If these qualities are additions to His Being they are separate gods. So they had to regard the qualities as being His Being and not in His Being, that is, as different sides or aspects of His Being. This view is not unlike some conceptions of the Christian Trinity, as an Arab theologian has noticed.

Then, as to the world, with Aristotle had come to them the idea of the world as law, an eternal construction, subsisting and developing on fixed principles. Hardly anything could be more opposed to Muhammad's conception of God as the Sovereign of the Universe, on whose will all things hung, who had created the world, ruled it, and would destroy it. Law and Will were face to face. But ingenuity can do much, and these Arab dialecticians anticipated the resource of some Christian Darwinians. In the beginning God had created all things, but they only entered into existence gradually—i. e., they were, but without the quality of existence which was added to them when they were to appear. Existence was thus regarded, not as the foundation of all being, but as a mere accident. Further, when they once existed, the quality was given them to develop on certain lines; they were put under the reign of law. The same conception was applied to actions. One action of necessity produces another, and thus all the working world is bound together into unity. But this power in an action of producing another is

given it by God, and so will is allowed for in the scheme. Finally, we need only notice in this connection that the question came up whether God by His nature was compelled to create the world thus or only did it through His Will.

Further, the question of man's free will, raised in earlier times by the Qadarites, was developed systematically. We have already seen how Muḥammad's own views had wavered. In many passages of the Qur'ān reward or punishment is assigned to actions of men; plainly, men must be responsible, and, therefore, free. But in other passages God is described equally emphatically as sealing up the hearts of men that they may not be able to choose the true path. The Mu'tazilites, as the heirs of the Qadarites, took up the side of freedom. Only if man was free could God's justice permit his punishment, and one of their favorite titles was "The People of Unity and Justice," the unity referring to their rejection of the divine qualities. Into this discussion it is unnecessary to enter; it is all to be found in Jonathan Edward's Freedom of the Will.

But perhaps the most important discussion of all centered round the doctrine of Scripture. The Scriptures of God, with His commands and decisions, are conceived of as written upon a tablet that stands ever in His presence, forming, in fact, a kind of concrete Eternal Decree. Of part of the contents of this tablet the Qur'an is an exact copy. This seems to have been the view of Muhammad himself, and, further, this Eternal Decree is not only to all eternity, but from all eternity, subsisting in the Being of God. The Qur'an is, therefore, eternal, and, it follows from that, uncreated. When, then, Muhammad and his infallible guidance were removed and the Muslim community were left to find their own way in the light of his book and the scattered fragments of his conversation that could be gathered up it was inevitable that their reverence for that book should reach the utmost limit. They, therefore, found no difficulty in its being eternal and uncreated, and it was only when that clashed with the Mu'tazilite view of the world and man that doubt and discussion arose. From Aristotle they had learned much that was not in the Qur'an and they had learned much that was at plain issue with what was in the Qur'an. An eternal, uncreated book was

above reason; yet they had begun to follow reason. But their most plausible and open basis of attack was that this view led to two divine, eternal beings—God and His Book. The history of the discussion can only be sketched in a few lines. In A. H. 212 (A. D. 827) the Khalīfa, al-Ma'mūn, a very indifferent Muslim who favored Greek and scientific studies to the utmost of his power, published a decree that the Qur'ān was to be regarded as created, and that such should be the doctrine taught from all public pulpits. The next Khalīfa followed al-Ma'mūn, as did also his successor, al-Wāthiq<sup>5</sup>, in the earlier years of his reign. But at the last he is reported to have had scruples, and in A. H. 237 (A. D. 851) al-Mutawakkil recalled al-Ma'mūn's decree and laid the Mu'tazilite doctrine under penalty. This was the end of the nearest approach that al-Islām has made to a rationalist system of theology.

The doctrine of the Last Things did not suffer so much at the hands of the Mu'tazilites. The statements of the Qu'rān were much too explicit and exact to be got rid of, yet the attempt was made to explain spiritually much that was expressed physically. One point, as to whether believers would actually see God in Paradise, they ventured to dispute, as its basis was only tradition from Muḥammad and not the direct word of God. Some of the more advanced spirits dealt more radically, but found small following. The eschatology of al-Islām stood firm.

Throughout all this discussion the Mu'tazilite party had met with little dialectic opposition. The orthodox Muslims were compelled to content themselves simply with statements of the true faith. They were not the equals of the Mu'tazilites in logical debate and learned to avoid it. Naturally, under such conditions, their cause went down, and despite the recall of al-Ma'mūn's decree it seemed as though the Mu'tazila would win along the whole line. But they were soon to meet with a grievous check and be overthrown with their own weapons. There was a young man, Abū-l-Ḥasan al-Ash'arī, of the best blood of the desert, who had been driven early in life to join them

<sup>&</sup>lt;sup>5</sup> He is the Vathek of Beckford's brilliant romance. It is almost certain that some Oriental origin lies behind this book, though it has been very largely modified by Beckford. No Occidental would think of taking the comparatively obscure al-Wäthiq and making him the subject of a romance and, especially, giving him such a character. There the orthodox Muslim, probably a Turk, comes out.

through doubt of the orthodox position and its helpless traditionalism. Up to his fortieth year he remained with them, but with growing dissatisfaction. Intellectual criticism, when applied to al-Islām, tended not to make it more reasonable but simply to destroy it. After the Mu'tazilites had had their way no religion, really, was left. The Belief of Muhammad had lived with all the life of his intensely personal God; this resultant thing was a few vague ideas. Al-Ash'arī turned from it, as the human race has always turned from similar attempts to make Christianity over again. He found in it the same lack of life and reality that has made Unitarianism the religion of the few. sought again the church of his fathers, but brought with him the system of Mu'tazilite dialectic. He went back to the Qur'an and the traditions of Muhammad, based his system upon acceptance of them as they stood, and used in their defense the weapon that had so long been used against them. The crass anthropomorphisms of the old faith he carefully avoided, its inconsistencies he harmonized, and seems to have gone upon the principle of taking the most conservative position that was in any way intellectually tenable. His success was rapid and complete. It was evident that the heart of the people was with this new attempt, for the Mu'tazila went down like a house of cards. His return was about A. H. 300 (A. D. 912) and he died some twenty years later with a curse of the heretics upon his lips.

Somewhat after al-Ash'arī, another teacher, an Abū Manṣūr al-Māturīdī, did the same work in distant Samarqand. It is in the track of this last that an-Nasafī went, as we may see from some of the details of his "articles"—but that must be dealt with in the notes.

Yet the movement which the Mu'tazilites had led still survived though with changing methods and objects. The intellectual life could not be so quickly destroyed; its end lay some two centuries ahead. One result of their overthrow by al-Ash'arī was to hasten a development which had already begun in the separation between theology and philosophy. Al-Fārābī, the great Aristotelian at the court of Sayf ad-Dawla in Aleppo, perhaps the greatest of the Arab philosophers, takes little to do with direct theology but bends all his powers to understand his master's writings and to

reconcile them with, as he thought, Plato, in reality Plotinus. He died about twenty years after al-Ash'arī. Ibn Sīnā, for us Avicenna, the great physicist, who died scarcely a century later, seems to have been a man of piety and certainly submitted in all things to the dominant theological party. But, like some nowadays, he, with or against his conscience, kept water-tight partitions in his brain and did not permit his reading of the Qur'ān to meddle with his study of Galen.

Between the dates of al-Fārābī and Ibn Sīnā appears to have fallen the life of a learned secret society, the *Ikhwān aṣ-Safā* (*The Faithful* or *True Comrades*). We know very little of it, but it is supposed to have originated, directly or indirectly, under Mu'tazilite influence when that party found it dangerous to publish its views too openly. It is known to us through its great Encyclopædia, a collection of treatises *de omni scibili*, in which it is attempted to present a complete picture of all knowledge of man and the world. Their object seems to have been somewhat the same as that of the French *Encyclopédistes*, with the great difference that the Muslims were no unbelievers and had a strong dash of mysticism.

Yet why secrecy should have been necessary is not absolutely clear, for it was not till A. H. 408 (A. D. 1017) that the Mu'tazilites were forced to conform, and about the year 1000 A.D. there were held in Baghdad meetings of what can only be described as a Parliament of Religions. A pious Muslim traveler from Spain has left us a description of one of these meetings which he attended. He went, afterwards, to a second, but did not peril his soul by a third attempt. It seems to have been a free debate between Muslims of all sects, orthodox and heretical, Parsees and Atheists, Jews and Christians, unbelievers of every Each party had a spokesman, and at the beginning of the proceedings the rule was laid down that no one might appeal to the sacred books of his creed but could only adduce arguments founded upon reason. From our traveler's narrative we recognize the horror with which the orthodox viewed this freedom of speech and thought, yet when such a thing was possible in Baghdad, religious liberty there must still have been tolerably broad.

But this did not last, could not last, in the nature of things. A speculative theology which is supported neither by popular approval, nor by ecclesiastical sanction, nor by state favor has not long to live. Yet the Mu'tazila ran a course of nearly 500 years and died hard. Az-Zamakhsharī, the great grammarian and Qur'an commentator, who died A. H. 538 (A. D. 1143) may be called the last of the school, but he gave it a very modified adherence. Some thirty years before him, died al-Ghazzālī, the man who fixed the theology of al-Islām as it is to the present day. In this he may be compared to Thomas Aquinas, the systematizer through Aristotle of the theological system of the Church of Rome. For al-Ghazzālī was no mere theologian but like al-Ash-'arī drew his strength from his philosophical studies. Thomas Aquinas, too, he had a touch of mysticism and his theological structure is distinctly Sūfī in character. So marked is this that in his own time he was regarded by many as a heretic, and his great work, The Vivifying of the Sciences of the Faith, was burned in orthodox Spain. But it won its way, for it was precisely that Sūfī tinge that was needed to save the Faith of al-Islām from scholastic decrepitude and to preserve it as a religion for the people. In the course of the long contest with the Mu'tazilites, it had run the risk of becoming a mere Body of Divinity.

I have now sketched very slightly an outline of the devel-

<sup>6</sup> The Sūfi is the Muḥammadan mystic. The derivation of the word is disputed. It is either from the Arabic Süf wool or the Greek σοφός. As in all forms of mysticism, the essential idea is the striving to attain unity with God. But God may be conceived under many different degrees of personality, from Theism to absolute Pantheism, and so the Sūfī sects vary. Broadly, they may be divided into two, the Persian and the Arab. The Persian Suffi calls himself a Muslim but he has really no part in the Faith of Muhammad. His religious sources and ideas are Aryan, running back to Buddhism. The Arab Sūfī, on the other hand, holds fast the conception of the personality of God and softens the rigid austerity of orthodox dogmatics by the conception of religion being a life in God as well as a belief about him. Marvelous stories are told of these favored Saints who attain near to God - of the wonders that they work and the glories they enjoy. These Saints are called Walis, those that are near to God, and many books have been written upon them and their claims and their gifts. Such questions are discussed as to whether a Wali may know that he is a Wali; what is the difference between a Wali and a Prophet; which is higher; how we are to regard the wonders worked by Walis, and so on. Naturally, with this comes the idea that such men receive private and direct revelations - have an Inner Light of their own, and that they are raised above the precepts of the ordinary moral law. Against all this, orthodox Islām has had to fight and hold the path of the simple spiritual life in God. It does not deny the Walis and their wonders, but denies that they reach the rank of the Prophets, that their private revelations can supersede the revelation through Muhammad, and that they are raised above the need of obeying the ordinary moral law. Persia is Sūfī through and through, and Sufi influence is strong in the other countries of al-Islam.

opment of Muslim theology. As that development ceases with al-Ghazzālī, so, too, must my sketch. It is needless to point out the many parallels which it offers to the history of Christian thought. For the light which it throws upon that it is certainly worthy of more study than has ever been given to it. The following list of books may serve as a guide to such a study, but it need hardly be said that no really satisfactory work in this direction can be done without a knowledge of Arabic.

I. On the general history of Muḥammad and al-Islām, though with much also on the theological development:

Sir William Muir, Life of Mahomet, 4 vols. London, 1861.

Sir William Muir, Annals of the Early Caliphate, from original Sources. London, 1883.

A. Sprenger, Des Leben und die Lehre Muhammeds. Berlin, 1869. Gustav Weil, Geschichte der Chalifen, 3 vols. Mannheim, 1846-51. August Müller, Der Islam im Morgen -und Abendland, 2 vols. Berlin, 1885-7.

### II. On the theology of al-Islām:

Alfred von Kremer, Culturgeschichte des Orients unter den Chalifen, 2 vols. Vienna, 1875-7.

Alfred von Kremer, Geschichte der herrschenden Ideen des Islāms; Der Gottesbegriff, Die Prophetie und Staatsidee. Leipzig, 1868.

Heinrich Steiner, Die Mu'taziliten oder die Freidenker im Islam. Leipzig, 1865.

Wilhelm Spitta, Zur Geschichte Abu-'l-Hasan al-Ash'art's. Leipzig, 1876.

Ignaz Goldziher, Die Schule der Zahiriten. Leipzig, 1884.

Ignaz Goldziher, Mohammedanische Studien. Halle, 1889-90.

Auguste Schmölders, Essai sur les écoles philosophiques chez les Arabes. Paris, 1842.

Lucien Gautier, La perle précieuse des Ghazalt; Traite d'eschatologie musulmane. 1878.

E. Sell, The Faith of Islam. London, 1881.

George Sale, The Koran translated, with introduction and notes: many editions. [The Introduction is still valuable.]

The excellent little bibliography that accompanies the third edition of Socin's Arabische Grammatik may also be consulted with advantage.

#### ARTICLES OF BELIEF OF NAJM AD-DÎN ABÛ ḤAFŞ AN-NASAFÎ.

In the name of God, the merciful Compassionate One!

The Shaykh, the Imam, Najm ad-Din Abū Hafs 'Umar ibn Muhammad ibn Ahmad an-Nasafi (may God have mercy upon him!), said: "The People of Verity, contradicting the Sophists, say that the real natures of things are validly established and that the predominant belief concerning them is correct. Further, that the sources of knowledge for mankind are three; the Senses, true Narration, and Reason. As for the Senses, they are five: Hearing, Sight, Smell, Taste, and Touch, and by each sense you are made acquainted with that to which it is assigned. True Narration, again, is of two kinds. The one is Narration handed down along a large number of lines of tradition; that is, it is established by the tongues of a number of people of whom we cannot imagine that they would agree in a lie. It compels a knowledge which is of necessity, such as the knowledge of departed kings in past times and of distant countries. And the second is Narration concerning the Apostle<sup>8</sup> aided by miracle, and it compels knowledge inferentially, and the knowledge established by it resembles the knowledge established by necessity in certainty and fixity. Then, as for Reason, it is a cause of knowledge also, and whatever is established through intuition is axiomatic, as the knowledge that every thing is greater than its part, and whatever is established by inference is derivative knowledge, as the existence of a fire from the appearance of smoke. And the Inner Light with the People of Verity is not one of the causes of knowledge as to the soundness of a thing.

Further, the World in the totality of its parts is a created thing, in that it consists of Substances and Attributes. The substances are what

<sup>7</sup>The word in the original is certainly derived from the Greek σοφιστής but the context makes it clear that the Skeptical school is rather meant. This is borne out by what we find elsewhere. The Sophists, in the Arabic sense, denied that we could have any certain knowledge of the real nature of things, even that we could know whether things had an essentially real nature or not. This section seems to involve indirectly the position that the knowledge of God could be reached by reason without revelation. This was maintained by al-Māturīdī as opposed to al-Ash'arī; see p. 107.

\*I translate by Apostle the Arabic word Rasūl. It means literally messenger, and was evidently used as a translation of the Syriac Shžiha, itself a translation of arovorous. By Prophet I translate the Arabic Nabi, which is derived, directly or indirectly, from the Hebrew Nabhi. There have been very many Prophets sent by God with a verbal message, but the number of Apostles is limited. By Apostles books have been revealed, though these have now in great part been lost or corrupted. The only one that is uncorrupted and incorruptible is the Qur'an, the book revealed through Muḥammad, the last and greatest of these Apostles. His principal predecessors in the Apostleship were Adam, Noah, Abraham, Moses, and Jesus. Muḥammad's revelation is therefore to be regarded as the last and crown of a long line. God has never left himself without a witness, and it has been the duty of each Apostle and Prophet to lead back his people to the primitive faith. This is the position of orthodox Islām and seems to have been that finally reached by Muḥammad. By what course of development Muḥammad reached it is an exceedingly interesting question, but one which cannot be entered upon here.

9 See note 6, p. 109.



exist in themselves and are either compound, that is bodies, or not compounded, namely divisions that are not divided, that is essences. And the attributes are what do not exist in themselves but have a dependent existence in bodies or essences, such as colors, tastes, states, odors.

The Creator of the World is God Most High, the One, the Eternal, the Living, the Decreeing, the Knowing, the Hearing, the Seeing, the Willing. He is not an attribute, nor a body, nor an essence, nor a thing formed, nor a thing bounded, nor a thing numbered, nor a thing divided. nor a thing compounded, nor a thing limited, and He is not described by quiddity, nor by modality, and He does not exist in place or time, and there is nothing that resembles Him and nothing that is outwith His knowledge and power.<sup>10</sup> He has qualities from all eternity and to all eternity existing in His essence. They are not He nor are they other than He. They are Knowledge and Power and Life and Strength and Hearing and Seeing and Willing and Doing and Creating and Sustaining and Speech.11 And He, whose Majesty is majestic, speaks with one Word. This Word is a quality from all eternity, not belonging to the genus of letters and sounds, a quality that is incompatible with coming to silence and that has no bane.12 God Most High speaks with this Word, commanding and prohibiting and narrating. Qur'an is the uncreated word of God, written in our copies, preserved in our hearts, repeated by our tongues, heard by our ears, and it is not a transient state in this quality. And Creating is a quality of God Most High from all eternity, and it is the Creating of the world and of every one of its parts at the time of its becoming existent, and this quality of Creating is not created according to our opinion. And Willing is a quality of God Most High from all eternity existing in His essence.18

And that there is a Vision of God Most High is allowed by reason and certified by tradition. An indication passed from one hearer to another has come down with the affirmation that believers have a Vision of God Most High in Paradise and that He is seen, not in a place nor

11 That these active qualities of God are eternal was maintained by al-Māturīdī, but denied by al-Ash'arī.

12 I. e., it has nothing imperfect or hurtful. Using the same word the Arabs say: The bane of Tradition is lying and the bane of Learning is forgetfulness.

18 Here it should be noticed that the eternity and uncreatedness of the Qur'ān as read and repeated is maintained. But that does not mean that the written form with its paper, ink, etc., is uncreated. Farther, it is the Word of God itself, and not simply a state of that word, which comes and passes. As to Creation, some maintain that God created his quality of creating and then created, because otherwise He must have created from all eternity, but the world is not from all eternity, therefore He did not create from all eternity, therefore He had not the quality of creating from all eternity. Al-Ash'ari's proof of the existence of God's Word from all eternity is worth giving. God created with the word Be. But if that word was not from all eternity, it must have been created. Therefore another word, Be, was required and so we are led back in an infinite regress. I give these things as specimens of the dialectic side of Muslim theology.

<sup>10</sup> In this section it should be noticed how carefully the later orthodox theology steers its way between the anthropomorphic conceptions of early Islām and the denial of all God's qualities by the Mu'tazilites. This mediating attitude will be apparent in all that follows.

after the manner of facing or the joining of glances or the placing of distances between him who sees and God Most High.<sup>14</sup>

And God Most High is the causer of all actions of His creatures, whether of unbelief or of belief, of obedience or of rebellion; all of them are by the will of God and His sentence and His conclusion and His decreeing.15 And to His creatures belong free-will actions for which they are rewarded or punished, and the good in these is by the good pleasure of God and the vile in them is not by His good pleasure.16 And the ability to do the action goes along with the action and is the essence of the power in which the action takes place, and this word "ability" means the soundness of the causes and instruments. And the validity of the imposition [of the task] is based upon this ability. and the creature has not imposed upon him a task that is not in his power.<sup>17</sup> And the pain which is found in one who is beaten as a consequence of being beaten by any man and the state of being broken in glass as a consequence of its being broken by any man, and such things, all that is caused by God Most High, and the creature has no part in its cause, and he who is slain, his death is caused by Him and the cause is one [only].18

And that which is forbidden is still Sustenance, and each one receives in full his own Sustenance, whether it consist of permitted or of forbidden things, and let no one imagine that a man shall not eat his Sustenance or that another than he shall eat his Sustenance.<sup>19</sup>

<sup>14</sup> This has already been dealt with in the Introduction. It should be noticed that this doctrine is based upon tradition, though attempts have also been made to find support for it in direct words of the Qur'ān. Traditions are sayings of Muḥammad passed down by oral transmission from one hearer to another. In quoting a tradition the complete line of transmitters must be given, they must all be credible witnesses and have been in connection, each with each. Thus, theologian A will say: There related to me B; he said: There related to me C; he said: There related to me D. So it goes back to Z, who says: There said the Prophet of God. Muslims are justly proud of their system of traditions; there is nothing else like it in the world. But it is also beyond doubt that the greater number have been forged to suit purposes and occasions, and it is almost impossible to weed out the false from the true. At a very early date it became a crime in al-Islām to transmit a tradition that was to the discredit of the Prophet, and before long the same law extended its protection over his Companions, i. e., his contemporaries who were in direct intercourse with him. The result may be imagined.

16 This does not mean that there are some actions of free will and some foreordained. God decrees all actions but it is for the creature to "accept" to himself that he will perform the action. When he does so, then God gives him the power to perform the action and the suitable instruments. The old orthodoxy had said that a man could neither perform an action himself nor accept an action for himself. The Mu'tazilites asserted both, but the later orthodox school took up the doctrine of accepting.

16 Al Ash'arī took the position that "Will" as applied to God meant "Good Pleasure," and thus, that all actions were by God's Good Pleasure. The position here is that of al-Māturīdī.

<sup>17</sup> Again, a point of difference between al-Ash'arī and al-Māturīdī. Al-Ash'arī held that God could require an impossibility from man.

<sup>18</sup> This is a necessary consequence of the doctrine of "Accepting." The action itself, with all its consequences is God's, and man has nothing to do with it.

<sup>19</sup> This is sufficiently mysterious. The word translated sustenance here means all that God gives to man that he may live by it, food, clothing, shelter, etc. But there are certain foods and other things that are forbidden and some that are permitted. Can, then, this

114 HEBRAICA

And God leadeth astray whom He wills and guides aright whom He wills, and it is not incumbent upon God Most High to do that which may be best for the creature.<sup>20</sup>

The punishment of the grave for unbelievers and for some rebellious ones of the believers, and the bliss of the obedient in the grave and the questioning by Munkar and Nakīr are established on the evidence of tradition. And the Quickening of the Dead is a Verity, and the Weighing is a Verity, and the Book is a Verity, and the Question is a Verity, and the Tank is a Verity, and the Bridge aṣ-Sirāṭ is a Verity, and the Garden is a Verity, and the Fire is a Verity, and they are both created, existing, continuing, they shall not pass away and their people shall not pass away.<sup>21</sup>

A great sin does not exclude the creature who believes from the Belief and does not make him an unbeliever,<sup>22</sup> and God does not forgive him who joins another with Himself, but He forgives anything beneath that to whom He wills, of small sins or of great. And there may be punishment for a small sin and pardon for a great one if it be not of the nature of considering lawful what is forbidden, for that is unbelief. And the intercession of the Apostle and the choosing on behalf of those who commit great sins is established by many and widespread narratives.<sup>23</sup>

word "sustenance" be applied to the forbidden things? The Mu'tazilites said that it could not and pointed to the command in the Qur'ān to give alms of "Sustenance" and to the fact that "Sustenance" is said to be given directly by God. But God could not give forbidden things nor command that they should be given in alms. The orthodox party, on the other hand, maintained that forbidden things must be "Sustenance" for you could be nourished, sustained by them. Otherwise you might eat pig and drink wine to any extent and they would not avail against hunger and thirst. Farther, a tradition of Muhammad was quoted in which the term was applied directly to forbidden things.

<sup>20</sup> The theologians of al-Islam do not hesitate at consequences. If this section is not true, then God must have ordained that all should believe, but He has not, and, therefore, this section is true.

<sup>21</sup> On the night after burial it is believed that the dead man is visited by the two angels named here who question him as to his faith. If his answers are satisfactory he is left to repose in peace and is granted a vision of what will be his place in Paradise after the Last Day. But if his answers are not satisfactory then the grave closes in upon him and crushes him and he lies in torture, seeing, also his appointed place in Hell. Souls and bodies are thus supposed to remain together in the grave. When the body turns to dust, the soul still remains connected with it. For this reason a Muslim burial-place is inviolable. Then at the Last Day they will all be quickened and raised, and their actions will be weighed, their record, which has been kept by the two angels assigned to each, read in the book, the question will be put, believers will drink of the Tank of Muhammad and pass into Paradise over the razor-edge bridge. There they will remain eternally. There was an heretical opinion that after all had passed into Paradise or Hell, God would destroy both and remain alone as He was before He created the universe.

22 It was the view of the Khawārij (see p. 99) that a great sin excluded from belief.

<sup>28</sup> See p. 102. The text of the words, and the choosing, is uncertain. I have translated the reading of the collated MS. It may refer to the choice which Muhammad made when God granted him any one request he might make, according to the privilege of all Prophets. He asked leave to intercede for his people at the Last Day. Or it may refer to his choosing some of his people for intercessions. Cureton's MSS. read, and of the excellent, but I am doubtful whether in an-Nasafi's time the intercession of others besides Muhammad was believed in. In later times this doctrine was broadened until value was attached to the intercession of any theologian.

And those believers who commit great sins do not remain eternally in the Fire although they die without repentance.

Belief is assent to that which comes from God and abiding in it. Then as for Works, they are acts of obedience and gradually increase in themselves, but Belief does not increase and does not diminish. And Belief and al-Islām are one. And whenever Assent and abiding in Assent are firmly established on the part of a creature, then it is allowable for him to say, I am a Believer in verity. But it is not seemly that he should say, I am a believer if God will.

The happy one sometimes becomes miserable and the miserable one sometimes becomes happy and the changing is in happiness and misery and not in making happy and making miserable, for these are both qualities of God Most High and there is no changing in Him or in His qualities.

And in the sending of the Apostles is a restraint and God has sent Apostles of flesh unto flesh, with good tidings, warning and explaining to men the things of the world and of faith of which they have need. And He has aided them with miracles which contradict that which is usual. The first of the Prophets was Adam and the last is Muhammad (Upon both of them be Peace!). And a statement of their number has been handed down in several traditions but the more fitting course is that there should be no limiting to a number in naming them and God Most High has said, Of them are those whom We have recited to thee and of them are those whom We have not recited to thee. And security is not given in the statement of number against there being entered among them some that are not of them or of there being excluded from them some that are of them. They all give intelligence concerning God Most High, are veracious and sincere, and the most excellent of the Prophets is Muhammad (Upon him be Peace!).

The Angels are servants of God and work according to His commands. They are not described as masculine or feminine.

And God has books which He has revealed to his Prophets and in them are His commands and His prohibitions and His promises.

The Night Journey of the Apostle of God (Upon whom be Blessing and Peace!), while awake, in the body, to Heaven, then to what place God Most High willed of the Exalted Regions, is a Verity.

<sup>&</sup>lt;sup>24</sup> This is the view of al-Māturīdī. Al-Ash'arī held that al-Islām, resignation to God, was a broader term.

<sup>25</sup> Al-Ash'arī held the opposite.

<sup>26</sup> See note 8. It is singular that while in the Qur'an Muhammad repeatedly disclaims the power of working miracles and points out their uselessness as evidence because former prophets had worked them and had not been believed, yet in traditions that are true, if any oral tradition can be true, he is represented as claiming the power and using it. This raises a curious question of evidence.

This journey of Muhammad on Buraq to Jerusalem and then to heaven under the guidance of Gabriel is barely alluded to in the Qur'an, but there are the fullest and most fantastic traditions about it. These seem to go back to Muhammad on too many different lines of derivation to be false. If we can believe them, Muhammad himself was the source of the stories. It is curious that the deeper the study of Muhammad goes, it is the less to his advantage.

The Wonders of the Saints are a Verity. And a Wonder on the part of a Saint appears by way of a contradiction of the ordinary course of nature, such as passing over a great distance in a short time and the appearing of meat and drink and clothing at time of need, and walking upon the water and in the air, and the speech of stones and of beasts, and the warding off of an evil that is approaching, and the guarding him who is anxious from enemies and other things of the same kind. And such a thing is to be reckoned as an evidentiary miracle on behalf of the Apostle on the part of one of whose followers the wonder appears. For it is evident by it that he is a Saint and he could never be a Saint unless he were right in his religion and worship and in abiding by the message committed to his Apostle.<sup>28</sup>

The most excellent of mankind after the Prophets are Abū Bakr, the Very Veracious, then 'Umar, the Divider, then 'Uthmān he of the Two Lights, then 'Alī, he with whom God is well pleased (The good will of God be upon them!), and their Khalifates were in this order and the Khalifate extended to thirty years; then, thereafter, came kings and princes.<sup>30</sup>

The Muslims cannot do without a leader who shall occupy himself with the enforcing of their decisions, and in maintaining their boundaries, and guarding their frontiers, and equipping their armies, and receiving their alms, and putting down robberies and thieving and highwaymen, and maintaining the Friday services and the Festivals, and removing quarrels that fall between creatures, and receiving depositions and maintenance of rights, and marrying minors, male and female, and those who have no guardians, and dividing booty. And it is necessary that the leader should be visible, not hidden and expected to appear, and that he should be of the tribe of Quraysh and not of any other. And he is not assigned exclusively to the Sons of Hashim nor to the children of 'Ali. And it is not a condition that he should be protected by God from sin nor that he should be the most excellent of the people of his time but it is a condition that he should be of those who have administrative ability, should be a good governor and be able to carry out decrees and to guard the boundaries of the territories of al-Islām and to protect the wronged against him who wrongs him. And he is not to be deposed from the leadership on account of immorality or tyranny.80

Prayer is allowable behind any one, whether pure or a sinner. And we give the salutation of Peace to the pure and to the sinner.<sup>31</sup> And we

<sup>28</sup> See note 6.

<sup>29</sup> See pp. 98 and 99.

<sup>30</sup> The conditions of the Imāmate have already been spoken of. He must be visible and not hidden and expected to appear as the Shī'ites look for the coming of the twelfth Imām. He must be of the tribe of the Prophet because there is a tradition of the Prophet to that effect. But he need not be of the line of Hāshim the great-grandfather of Muḥammad—this is directed against the claim of the 'Abbassides—nor of the children of 'Alī.

<sup>&</sup>lt;sup>31</sup> This means that we are not to let the actions of any one influence us in considering his claim to be believed. Any one who takes part in prayer is to be taken for what he claims to be and any one who gives the salutation of a believer, must be saluted in return as a believer. The Khawārij refused to do this.

abstain from the mention of the Companions of the Prophet except with good.<sup>22</sup> And we bear witness that Paradise is for the ten to whom the Prophet (God bless him and give him Peace!), gave good tidings of Paradise.\* And we approve passing the hand over the inner-shoes both at home and when on a journey.44 And we do not regard Nabidh as forbidden.<sup>36</sup> And the Saint does not reach the level of the Prophets. And the creature does not come to a point where commands and prohibitions and the details of the statutes in their outward sense fall away from him and the turning aside from them to the views which the People of the Inner Meaning assert, is Heresy and Unbelief.\* And rejection of the statutes, and contempt for the law is Unbelief; and considering disobedience lawful is Unbelief; and despairing of help from God is Unbelief; and feeling secure against God is Unbelief; and believing a diviner in what he tells of the unseen is Unbelief. And what does not exist is known of God Most High just as what exists is known of Him . . . . . \*7 And through prayer for the dead and giving of alms for them they are profited since God Most High answers prayer and accomplishes needs. And what the Prophet has reported of the conditions of the Last Day, of the appearance of ad-Dajiāl and of the Beast of the Earth and Yājūj and Māiūi and the descent of 'Isā from heaven and the rising of the sun in the west, that is Verity.<sup>88</sup> And the lesser theologians who developed details sometimes erred and sometimes hit the mark. And the Apostlesof mankind are more excellent than the Apostles of the angels and the Apostles of the angels are more excellent than the generality of mankind and the generality of mankind of the true believers is more excellent than the generality of the angels.

It is completed by the favouring and aid of God.

<sup>32</sup> See note 14.

<sup>&</sup>lt;sup>23</sup> These were ten of the earliest companions and adherents of Muḥammad to whom, it is recorded, he made a special promise of Paradise. Among them are some who after the murder of 'Uthmān rebelled against the Khalifa of the time and thus were regarded by some Muslims as unbelievers. The tradition assigning Paradise to them is suspiciously like a later circuicon by which it was attempted to put out of sight all those unfortunate troubles and remember the ten only as early believers.

<sup>&</sup>lt;sup>34</sup> The inner shoes are close fitting and made of soft leather. They answer much the purpose of socks with us. What is here permitted is that, instead of taking them off and washing the feet before prayer, under certain circumstances the hand may simply be passed over them. The matter was one much discussed by the followers of the four Imāms (see p. 94), but the general opinion is that expressed here.

<sup>35</sup> Nabidh is water in which raisins have been macerated and steeped. If left to stand it ferments slightly and the question was whether it was to be regarded as wine, and therefore, forbidden. Most permitted it if it had not stood too long.

<sup>36</sup> See Note 6.

<sup>&</sup>lt;sup>27</sup> There are four words here of which I can make nothing. Literally they read: and (or although) it is not a thing or a man.

<sup>28</sup> Ad-Daijāl, the (emphatic) Liar, is the Muslim Antichrist; the Beast of the Earth is borrowed from the Apocalypse directly or indirectly; Yājūj and Mājūj are Gog and Magog; 'Isā is, of course, Jesus.

# THE SYRIAC TEXT OF THE CHINESE NESTORIAN TABLET.

By Professor Isaac H. Hall, Metropolitan Museum, New York.

Nine years ago I published in the Proceedings of the American Oriental Society (October, 1886, pp. cxxiv-cxxvi) a note of corrections of the Syriac text of the Chinese Nestorian Tablet of Singan Fu, as published by Assemani in Tom. III., Pars ii. of his Bibliotheca Orientalis. My corrections were chiefly based on an impression of the tablet then recently sent to the American Bible Society, and containing the entire inscription. I had not then observed that Assemani had made a second comparison of his printed text with an impression in the Vatican Library at Rome, and had already made a number of the corrections indicated by me, with others not quite right. (See, in unpaged portion of the prefatory matter of above volume, under VII. of "Codices Syriaci," etc.)

I have collected much material respecting this tablet, but never yet found the time to compile a complete and careful account; and I fear that the work, all the more necessary because of the numerous sketchy and fragmentary accounts often published in the religious journals, must be done by some other hand.

Meanwhile it is quite practicable to print an accurate Syriac text; and this is the object of this paper. I have seen enough of the various impressions to know that none are perfect; and among them I have seen some which would fully justify Assemani's wrong readings. But from a number taken together the right reading can easily and certainly be obtained. On the principal part of the Syriac inscription, that on the lower part of the face of the stone, there is scarcely a single doubtful point. It is on the edges, of which impressions in America are few, that the troublesome parts appear; and it is on one of the edges that the later Chinese inscription interferes somewhat with both the Syriac and the Chinese ancient writing.

Besides the sources formerly at my command, I have had the use of a complete impression of the stone (except the dragon figures at the top), owned by Hon. Chester Holcomb, former secretary of the U.S. legation and acting minister to China; of a very fine impression sent me by Dr. E. M. Hart, of Soochow, China, which is complete except that part on the edge which contains the eleven names of the Classis I. of Assemani; and also, through the kindness of its author, of "La Stèle Chrétienne de Si-ngan-fou, 1ère Partie, Fac-Simile de l'inscription syro-chinoise, par Le P[ère] Henri Havret, S. J." (being No. 7 of Variétés Sinologiques, a most useful and interesting series of works by the Jesuit fathers, published at Shanghai). This last is a photolithographic fac-simile of a moderately dense impression; not so pale as the one of Mr. Holcomb, nor so black as the one sent me by Dr. Hart. It is divided up into octavo pages; and while not so convenient for consecutive reading, is admirably adapted for minute comparison with others. Its author appears to have had numbers of impressions at his disposal, besides the impressions and photographs regularly sold at the Presbyterian Mission House at Shanghai. (These photographs, at least some of them, were taken while an impression paper was on the stone, and show the characters clearer.)

In presenting the text, it seems best to give first the main inscription at the foot of the face of the stone, along with the lines on each side, a little above. Whether these two lines are to be read with the matter at the foot, or by themselves separately, makes little difference so far as respects sense. We will begin with the line on the left side, or Assemani's Classis I. of this portion:

## عيقوم ادا واعتما مدن سننمه مدمكما مهرموسه . .

Then the inscription at the foot, line for line; Assemani's Classis III. of this portion:

را.) مداند منه حدد مداند مدانده المدد برامداند مدانده المدد المدد مدانده المدد المد

رهما معمله ممهما ومع (5.)حكس محرمددا بعسونهم امسمر حمسا مدا رماما محمتهم مع حصتهم رميدهم حدورهكم واقمع وحمد معدما (10.) (Chinese characters.) .. ابنتاء ارم معمعمدا صر مزرعوام موزاهمهموما مخزسنهم ممتما وحوزاميسموها . . (15.)(Chinese characters.) (Line of Chinese characters.) يصزملك ممعما والعومعور ونع حيدا بعومي ەرىكىنىپ (20.)

And on the right-hand side of the face; Assemani's Classis II. of this portion:

ازم ممدما محدزامسمدها معاهد براهسار

(Three lines of Chinese characters.)

In only one word above do I differ from a seemingly obvious reading. The proper name in line 16, where Sabariesu' would be expected, and is read by Assemani, seems to me to read, in all the impressions, Sabraniesu' (i. e., Our Hope Jesus); and the stroke making the nun seems certainly to me a real part of the writing, and not a scratch. Otherwise, too, there would be a gap in the writing, or an unaccountable empty space. Old Athanasius Kircher left out the beth but inserted the nun. The result was, as Assemani says, "nullo sensu"; but it shows that the letter nun was there more than two and a half centuries ago. The name Iesusabran, the same with the component words in reverse order,

121

occurs elsewhere, e. g., in the recently discovered History of Mar Yabalaha and Rabban Sauma.

The inscription on the left-hand edge is written in columns across the edge, beginning with the upper one. The first column has eleven lines, and forms Assemani's Classis I. We give it line for line:

مجاب مصرك احتهموها	(1.)
أمسمت ممتما	
مهامک ممتما	
ضماتك ممتما	
لمسمه بعمراصر	(5.)
محمدن معمما المعم	
صميسارد مميما	
أفزمج ممتمأ	
احب معتما	
وصر عميما	(10.)
محوما مميما	
	امست معندا مدانک معندا محدانک معندا محدان، بحداشف معندا محدان، معندا افزون معندا اصد معندا بردن معندا

Next, the second column on the left edge; Assemani's Classis II., line for line:

موسلمس مخمونا والماد (Chinese characters.)

Next, the third column on the left edge; Assemani's Classis III., line for line. Several of the lines are more or less seriously The second interfered with by the late Chinese inscription. line retains at present only a s legible; but both Assemani and Kircher give it as I here give it, and it is doubtless correct:

	أمدت	(Chinese characters.)
	كدمإ	(Chinese characters.)
(5.)	مدهب	(Chinese characters.)
	مصلمف	(Chinese characters.)
	معصمم	(Chinese characters.)
	حلسعم	(Chinese characters.)
	Name: an	(Chinese characters.)
(10.)	ممدخود	(Chinese characters.)
	كومإ	(Chinese characters.)
	عەسىلىلىمىدە	(Chinese characters.)
	لدس	(Chinese characters.)

In this column, lines 1, 2, 3, 6, 7, 8, 9, 12 are the ones interfered with by the late Chinese inscription. Line 6, however, is the only one besides the second line that has to be left in any doubt; and that doubt is merely whether the name is given after the Oriental form, , or after the Greek form ... The three last letters are utterly obliterated by a vertical stroke of a late Chinese character, which, however, seems to me scarcely wide enough to have removed the long low stroke of the final nun of the Oriental form, and I have therefore adopted the Greek form. Both forms occur elsewhere on the stone. Assemani, however, gives the Oriental form; and the late inscription was not cut for more than a century after his time, and probably more than two centuries later than the impressions he used. Assemani's transcription is not generally so accurate as to lead me to trust him in a dubious point; and as it is, the conclusion adopted seems best sustained. In no other case can there be a reasonable doubt about the reading.

Next, the fourth column on the left edge; Assemani's Classis IV., line for line. Here the late Chinese inscription has seriously interfered with lines 1 and 7, but only line 1 is doubtful. Here the late inscription has damaged all but the first four letters, and left only two certain, but the remnants of the others confirm Assemani's reading of them. Kircher's is all wrong; and Asse-

mani's is wrong as to the first part of the word. In the reading I give, which follows Assemani in the doubtful part, I consider it doubtful only whether the second *olaph* should not be some other letter:

(Chinese characters.)	أمانهماه	(1.)
(Chinese characters.)	حلسمه	
(Chinese characters.)	سما	
(Chinese characters.)	حدوسنهم	
(Chinese characters.)	أمعمص	(5.)
(Chinese characters.)	حسم	
(Chinese characters.)	حدوسنهمت	
(Chinese characters.)	~maa	
(Chinese characters.)	معصم	
(Chinese characters.)	أمعسف	(10.)
(Chinese characters.)	Luca	

On the right-hand edge are three columns, the reading everywhere plain, and scarcely marred.

The first column; Classis V. of Assemani, line for line:

	(Chinese characters.)	مخموص معتمل	(1.)
(Chinese characters.)	وحوزامعهموا ممالهمهوا	كزهزيت صميما	
(Chinese characters.)	برممه ومعطرل محمزمنا	بهروب معسما داذه	
	(Chinese characters.)	موكوف ممتما	
	(Chinese characters.)	مححد ممتما	(5.)
	(Chinese characters.)	أبح ممسمأ	
	(Chinese characters.)	كما ممتما	
	(Chinese characters.)	أنشنت ممتما	
	(Chinese characters.)	مصح حسما	
	(Chinese characters.)	مصح حسما	(10.)
	Ļ	مصحح ممتما وهد	

124 HEBRAICA

Next, the second column on right-hand edge; Assemani's  $Classis\ VI.$ , line for line:

مخمدت معمل	(1.)
1000pm	
ممعجود	
مخموف	
<del>(Jua</del>	(5.)
مدحسا خمدني	
حديقهم	
معنده	
أعزمتز	
احزما	(10.)
مەزممەت	
<i>ڪمو</i>	
حمده	
	محمده محمد محمد محمد مرده محمد افزمد افزمد مدنمه مدنم مدنم

And the third column on the right-hand edge; Assemani's Classis VII., line for line:

(Chinese characters.)	كمامهصو (	(1.)
(Chinese characters.)	Lluan	
(Chinese characters.)	<del>,asarsa</del>	
	أمعسم	
(Chinese characters.)	حكست	

It may be a matter of convenience to some readers to have a translation appended. I here give it, following the same order in which the text is given above:

Line on left side of face:

In the days of the Father of Fathers (i. e., Patriarch) Mar Hannanieshu' (Nestorian, Hannanisho'), Catholicus, Patriarch.

Lines on the face at the foot:

In the year one thousand and ninety and two of the Greeks [i.e., A. D. 781] Mar Iezdebuzid, priest and chorepiscopus of the

royal city Cumdan, son of the late [lit., rest his soul] Milis, priest of Balch a city of Techoristan, erected this table of stone, on which are inscribed the dispensation of our Saviour and the preaching of our fathers to the king of the Chinese. Adam, deacon, son of Iezdebuzid, chorepiscopus; Mar Sergius, priest and chorepiscopus; Sabranieshu'; Gabriel, priest and archdeacon, and head of the church of Cumdan and of Sarga.

Line on the right side of face:

Adam, priest and chorepiscopus and pappas of Sinistan.

First column, left-hand edge (lines of the stone here separated by semi-colons):

Mar John, bishop; Isaac, priest; Joel, priest; Michael, priest; George, priest; Mahadad Gushnasp, priest; Meshichadad [i. e., Beloved of Messiah], priest; Ephraim, priest; Abi, priest; David, priest; Moses, priest.

Second column on left-hand edge:

Bacus (or Bacchus), priest, monk; Elias, priest, monk; Moses, priest and monk; 'Ebedieshu' (*Nestorian*, 'Odisho'), priest and monk; Simeon, priest of Cabra; John, deacon and monk [the last word abbreviated].

Third column, left-hand edge:

Aaron; Peter; Job; Luke; Matthew; John; Ieshu'ammeh; John; Sabarieshu'; Ieshu'dad; Luke; Constantine; Noah.

Fourth column, left-hand edge:

Izdespas; John; Enosh; Mar Sergius; Isaac; John; Mar Sergius; Pusi; Simeon; Isaac; John.

Right-hand edge, first column:

Jacob (or James), priest; Mar Sergius, priest and chorepiscopus; Gigoi, priest and archdeacon of Cumdan and Macrina; Paul, priest; Simeon, priest; Adam, priest; Elias, priest; Isaac, priest; John, priest; John, priest; Simeon, priest and elder.

Right-hand edge, second column:

Jacob (or James), church custodian (aedituus); 'Ebedieshu'; Ieshu'dad; Jacob (or James); John; Shu(b)chalemaran [i. e., Praise-the-Lord]; Mar Sergius; Simeon; Ephraim; Zacharias; Cyriacus; Bacus (or Bacchus); Immanuel.

Right-hand edge, third column:

Gabriel; John; Solomon; Isaac; John.

## Semitic Bibliography.

#### By IRA M. PRICE,

The University of Chicago.

#### GENERAL.

- CLERMONT-GANNEAU, CH. Étude d'archéologie orientale. Tome premier, deuxième partie (=Bibl. de l'école des hautes études, sc. philol. et hist., XLIV.). Paris, 1895, pp. 85-148, 3 plates, 4to.
- DURAND, A. Le pronom en égyptien et dans les langues sémitiques. *Journ. Asiat.*, Sér. IX., Tome V., pp. 412-63.
- FRAENKEL, S. Zum sporadischen Lautwandel in den semitischen Sprachen. BSS., III., pp. 60-86.
- Halfvy, J. Sur quatre noms sémitiques. Journ. Asiat., Sér. IX., Tome V., p. 171.
- Remarques sur des sujets relatifs à l'archéologie et aux langues sémitiques. Ibid., p. 341 sq.
- RUDIN, W. Om de nabateiska inskrifterna. Kyrkl. Tidskr., 1895, 4, pp. 179-82.
- Social, A. Referat über die Transcriptionsfrage. ZDMG., XLIX., pp. 180-83.

#### ASSYRIO-BABYLONIAN.

- BERTIN, GEO. Babylonian Chronology and History. *Trans. Roy. Hist. Soc.*, new series, V. (1891), pp. 1-52.
- Bezold, C. Die neuesten Ergebnisse der Keilschriftforschung. Aula, I., pp. 431-38.
- BILLERBECK, A., u. ALF. JEREMIAS. Der Untergang Nineveh's u. d. Weissagungsschrift des Nahum von Elkosch. BSS., III., pp. 87-188.
- Bonavia, E. The thunderbolt of the Assyrians. Acad., XLVII., pp. 405.
- BOSCAWEN, W. St. CH. The oldest Bank in the World. B. and O.R., VII., pp. 241-46.
- BOURDAIS, P. Dates sur la sphère celeste des Chaldéo-Assyriens. Journ. Asiat., Sér. IX., Tome V., pp. 142-52.
- CHEYNE, T. K. Nimrod, a Kassite King. Acad., XLVII., p. 219 sq.
- CONDER, C. R. The Assyrians in Syria. Quart. Statement, 1895, Apr., p. 191 eq.

- Delitzsch, Fried. Assyr. Handwörterbuch. 2 Th. 7-3. Leipzig, 1895, pp. 225-368. M. 9.
- HALEVY, J. Notes sumériennes. VIII., (Lu) sa-gaz. IX., Un nouveau pronom assyrien, allu, phonème hiératique. Rev. Sém., III., pp. 88-90.
- HEUZEY, LEON. Mythes chaldeens. Rev. arch.. XXVI. (1895), pp. 295-308.
- JASTROW, MORRIS. Two copies of Rammannirari's Inscription. ZA., X., pp. 35-48; 129.
- KARPPE, S. Une inscription de Nabopolassar. Rev. Sém., III., pp. 165-74.
- KING, L. W. Some recent acquisitions of the British Museum. ZA., X., pp. 95-98.
- LEHMANN, C. F. Ueber Pur-Sin, Kat-Sin, Îni-Sin und verwandte Königs- und Personennamen. ZA., X., pp. 84-95; 129.
- LEY, J. Lettre à M. Maspero sur deux monuments assyriens de Lyon. Rec. des Trav., XVII., p. 55 sq., 1 plate.
- McGee, D. W. De topographia urbis Babylonis secundum inscriptiones Nabopolassaris et Nebucadnezaris atque relationes scriptorum classicorum. (Diss.) Breslau, 1895, 33 pp.
- MEISSNER, B. Assyro-Babyl. Chrestomathie für Anfänger. Leiden, 1895, pp. xxv and 68, 4to. M. 12.
- Bemerkungen zu den Assurbanipalinschriften. ZA., X., pp. 74-83; 129.
- MOOR, FL. DE. Le Livre de Judith. Un épisode de la défection des nations tributaires de l'Assyrie pendant les années 652-48. Amiens, 1895, 125 pp.
- Hébreux palestiniens prémosaiques; Gubaru et Darius le Mède. Arras, 1895. Extr. from *La Sci. Cath.*, 10 pp.
- Le Livre de Tobie et les premiers monarques sargonides d'Assyrie. Rev. des quest. hist., LVII., pp. 5-51.
- MUSS-ARNOLT, W. Concise Dictionary of the Assyrian Language (Assyrian-English-German). 2. Lfg. Berlin, 1895. \$1.25 net; M.5.

- OPPERT, J. LAL. DI, "moins," et NIG. GAS, "un peu en moins." ZA., X., pp. 49-57.
- —— Ninā. Ibid., pp. 58-63.
- PERRUCHON, J. Index des idéogrammes et des mots contenus dans les lettres babyloniennes d'El-Amarna (Transcription et traduction de M. Halévy). Rev. Sém., III., pp. 54-72: 147-64.
- PETERS, J. P. Some recent results of the University of Pennsylvania excavations at Nippur, especially of the temple hill. Am. Journ. Arch., X., pp. 13-46, 3 plates.
- PINCHES, T. G. The Babylonian chronicle. JRAS., 1894, pp. 807-33.
- QUENTIN, A. La dernière publication du Dr. Alfred Jeremias sur l'épopée d'Izdubar. Rev. hist. rel., XXXI., pp. 162-77.
- RASSAM, H. Assyrian and Babylonian antiquities at the British Museum. Asiat. Quart. Rev., New Series, IX., pp. 214-19.
- ROGEES, R. W. Outlines of the History of Early Babylonia. (Diss.) Leipzig, 1895, xi and 71 pp.
- SAYCE, A. H. Cuneiform Inscriptions of Van. Part V. JRAS., 1894, pp. 691-732.
- SCHEIL, FR. v. Notes d'épigraphie et d'archéologie assyriennes. XI.-XXIII. Rec. de Trav., XVII., pp. 27-41; 78-84.
- —— Sippar-Sépharwaim. Étude d'archéologie assyrienne. Rev. Bibl., IV., pp. 208-6.
- SCHEADEE, E. Das "Westland" und das Land Amurri nach den babyl. u. assyr. Inschriften. Sitzb. Akad. d. Wiss., Berlin, 1894, pp. 1299-1308.
- STRASSMAIER, J. N. Der Saros-Canon Sp. II., 71. ZA., X., pp. 64-69.
- Tiele, C. P. Het land Angan-Ansan. Feestbundel Veth, pp. 195-98.
- WINCKLER, H. Sammlung v. Keilinschriften.
  III. Assurbanipal's. 2. Lfg. D. Bruchstücke des Textes v. Prisma B. Leipzig,
  1895, pp. 41-80, 4to. M. 6.
- WEIGHT, J. H. "Homoroka" a corruption of Marduk ('Ο ΜΟΡΔΟΚΑ). ZA., X., pp. 71-74.
- ZIMMERN, H. Weiteres zur babylonischen Metrik. ZA., X., pp. 1-24.

#### ARAMAIC LANGUAGE AND LITERATURE.

- Acta martyrum et sanctorum, (syriace) edidit Bedjan. Tom. V. Paris, 1895, xi and 705 pp. M. 24.
- Lexicon syriacum auctore Hassano BAR BAHLULE. Voces syriacas græcasque, cum

- glossis syriacis et arabicis, complectens e pluribus codicibus edidit et nolulis instruxit Rubens Duval. Fasc. 4. Paris, 1894, Sp. 49-64; 1210-1688.
- Bensley, R. L. IV Maccabees and kindred documents in Syriac. First ed. on MS. authority. With an introd. and transl. by W. E. Barnes. Cambridge (Eng.) and New York, lxxiv and 154 pp., 1 facs.

10 s.; \$3.25.

BROCKELMANN, C. Lexicon syriacum. Lfgn. 6-7. Berlin, 1895, pp. 377-512.

Complete, M. 28,

- Burney, C. F. Collation of MSS. of the Harclensian Syriac version of the Gospels. Acad., XLVII., p. 130,
- CHABOT, J. B. Histoire de Mar Jabalaha III, Patriarche des Nestoriens (1281-1317) et du moine Rabban Çauma, Ambassadeur du roi Argoun en Occident (1287), trad. du Syriaque et annotée. Paris, 1895, vii and 278 pp., 1 map, 1 plate.
- Note lexicographique sur la racine syriaque & Journ. Asiat., Sér. IX., Tome V., p. 578.
- DURAND, A. La version syriaque des Évangiles trouvée au Sinai. Étud. rel., phil., hist. et litt., 1895, Jan., pp. 119-50.
- HALEVY, J. Une inscription palmyrénienne, Rev. Sém., III., pp. 86-88.
- Éloge du patriarche Mar Denha Ier par le moine Jean, publié et trad. par J.-B. Chabot. Journ. Asiat., Sér. IX., Tome V., pp. 110-41.
- KRAETZSCHMAE, R. Zwei Mystifikationen des Jahwenamens in den aramäischen Schalenbeschwörungen. ZA., X., pp. 69-71.
- LAMMENS, H. Les manuscrits syriaques du désert de Nitrie. Étud. rel., phil., hist. et litt.. 1895, pp. 286-320.
- LAZARUS, L. Ueber einen Psalmencommentar aus der ersten H\u00e4lfte des VI. Jahrh. n. Chr. Wiener Zeitschr. f. Kunde d. Morgenl., IX., pp. 85-108.
- Lewis, A. S. The Syriac Gospels and the Sinai Library. Acad., XLVII., p. 315 sq.
- LIDZBARSKI, M. Die neu-aram. Handschr. der Königl. Bibliothek zu Berlin, in Auswahl hrsg., übers. u. erläutert. 1. Tl. (= Semitistische Studien, 4.-5.Heft.) Weimar, 1895, iv and 320 pp. M. 20.
- PETRUS DER IBERER. Ein Charakterbild zur Kirchen- und Sittengeschichte des fünften Jahrhunderts. Syr. Uebers. einer um das Jahr 500 verfassten griechischen Biographie. Hrsg. u. übers. von Richard Raabe. Leipzig, 1893, vii, 132 and 145 pp. M. 15.

- PHILOXENUS, Bishop of Mabbogh, A.D. 485-519: Discourses. Ed. from Syriac MSS. of the sixth and seventh centuries in the British Museum. With an Eng. transl. by E. A. W. Budge. Vol. II., introd., transl., etc. London, 1895.
- RYSSEL, V. Syrische Quellen abendländ. Erzählungsstoffe. Arch. f. d. Stud. d. n. Spr. u. Lit., XCHI., pp. 1-22; 241-80.
- SACHAU, ED. Baal-Harran in einer Altaramäischen Inschrift auf einem Relief des Kgl. Museums zu Berlin. Sitzb. d. Akad. d. Wiss., Berlin, 1895, pp. 119-22.

#### HEBREW.

- BACHER, W. Die Anfänge der hebräischen Grammatik. ZDMG., XLIX., pp. 1-62.
- HERZEBERG, J. Hammadrich. Hilfsbuch f. den Unterricht im Uebersetzen der heb. Gebete, u. s. w. Frankfurt a. M., 1895, vii and 130 pp. M. 1.30.
- König, Ed. Hist.-kritisches Lehrgebaude d. hebr. Sprache, mit comparativer Berücksichtigung des Semitischen überhaupt. 2. Halfte. 1. Tl. Abschluss der speziellen Formenlehre u. generelle Formenlehre. Leipzig, 1895, xiv and 602 pp. M. 16.
- KNOLLER, L. Kurzgef. Leitfaden f. den gram. Unterricht in der hebr. Sprache. 3. Doppel-Aufi. Breslau, 1895, iv and 22 pp. M. 0.40.
- LEY, J. Die metrische Beschaffenheit des Buches Hiob. Theol. Stud. u. Krit., 1895, pp. 635-92.
- PREUSCHEN, E. Die Bedeutung von ביות im Alt. Test. ZAW., XV,, pp. 1-74.
- TAYLOR, C. A third system of Hebrew points. Acad., XLVII., p. 383.

#### PHŒNICIAN.

- CHAUTER, E. Observations anthropologiques sur les crânes de la nécropole de Sidon. Bul. soc. anthro. Lyon, 1894, pp. 12-23.
- DELATTRE, A. L. Gamart on la nécropole juive de Carthage. *Miss. Cath.*, 1894, pp. 589-91; 602 sq.; 613-16; 625 sq.; 1895, pp. 9-16; 20-22.
- DERENBOURG, H, Une nouvelle inscription phénicienne de Citium. Rev. Étud. Juiv., pp. 118-21.
- FRAENREL, S. Zu ZA., IX., p. 400 sq. ZA., X., p. 99 sq.
- Halfvy, J. Notes épigraphiques. I. Une nouvelle inscription phénicienne. II. Une légende hétéenne. III. Phén. אברות במרות במר

- KÖRTE, A. Die sidonischen Sarkophage des Kais. Ottomanischen Museums zu Constantinopel. [1895.] 28 pp. M. 1.
- MASPEEO, G. De quelques localités voisines de Sidon. Rec. de Trav., XVII., pp. 101-3. SALINAS, A. Nuove scoperte archeologiche a Marsala. Rendic. Lincei, IV., p. 186 sq.

#### ARABIC.

#### GENERAL.

- Basset, René. Salomon (Solaiman) dans les légendes musulmanes. Rev. des trad. pop., X., p. 203 sq.
- BENT, J. T. Report of the Exploration in Hadramout in Southern Arabia. Report of LXIV. Meeting Brit. Ass'n for Advancement of Science, pp. 354-58.
- Beltz, R. Wendische Alterthümer. Jahrb. d. Ver. f. Mecklenburg. Gesch. u. Alterthumskunde, LVIII., pp. 173-231.
- GOEJE, J. DE. La fin de l'empire des Carmathes du Bahrein. *Journ. Asiat.*, Sér. IX., Tome V., pp. 5-30.
- GRIMME, H. Mohammed. 2. Tl. Einleitung in den Koran. Münster, 1895, xii and 186 pp. M. 3.50.
- MUIE, WM. Mahomet and Islam: a sketch of the prophet's life from original sources and a brief outline of his religion. 3d ed., rev. New York, 1895, 256 pp. \$1.20.
- PORTER, HARVEY. The Order of the Assassins. Bibl. Sacra, LII., pp. 113-34.

#### LANGUAGE AND LITERATURE.

- AHLWARDT, W. Verzeichniss d. arab. Handschr. d. Königl. Bibliothek zu Berlin. Bd. VII. (=Die Hndschr.-Verzeichn. d. Königl. Bibl. zu Berl., 19 Bd.). Berlin, 1895, viii and 306 pp., 4to. M. 36.
- Ahmad Chawki. Poème hist, sur les évènements importants de la vallée du Nil depuis son origine jusqu'à nos jours. Trad. par Philippe Bocti. Rev. d'Égypte, I., pp. 471-88.
- ALFĀRĀBĪ'S Abhandlung: der Musterstaat, aus Londoner u. Oxforder Handschr. hrsg. von Friedr. Dieterici. Leiden, 1895, xv. 4, 85 pp. M. 4.
- ALLORI, ALESS. Piccolo dizionario eritreo: raccolta dei vocaboli più usuali nelle principali lingue parlate nella colonia eritrea; italiano, arabo, amarico. Milano, 1895, xxxiii and 203 pp.

BELOT, J.-B., et RODET, A. نخب البلح

Chrestomathie arabe, Recueil de morceaux choisis des anciens auteurs. 10° édition. Beyrouth, 1894, 5 vols., 739 pp. Fr. 7.

- BROCKELMANN, C. Ibn Gauzi's Kitâb al-Wafa fi fadâ'il al-Muştafa, nach der Leidener Handschr. untersucht. BSS., III., pp. 1-59.
- BRÜNNOW, R. E. Chrestomathy of Arabic proce pieces. London, 1895. 8 s.
- CHEIKHO, L. Commentaires sur le Diwân d'al-Hansa. Publiés pour la 1re foi d'après cinq MSS. Beyrouth, 1895, 300 pp. Fr. 6.50.
- Spécimens d'écritures arabes, pour la lecture des manuscrits anciens et modernes. Cinquième édition corrigée et augmentée. Ibid., 1895, 130, 192 pp.

Fr. 1.50; avec clef, Fr. 2.50.

- GAD, IBRAHIM. Dictionnaire français-arabe des termes judiciaires, administratifs et commerciaux. 2 vols. Caire, 1895. 1590 pp.
- GAUDEFEOT-DEMOMBYNES. Contes arabes et orientaux. XI. Le roi et le dragon. Rev. des trad. pop., X., pp. 139-51.
- GOLDZIHER, IGN. Sa'id b. Hasan d'Alexandrie. Rev. Étud. Juiv., XXX., pp. 1-23.
- Guidi, I. Tables alphabétiques du Kitâb al-aganî. Subventionné p. la D. M. G. Fasc. I. Leide, 1895, pp, 1–360. Fr. 7.
- Howell, M. S. A Grammar of the Classical Arabic Language. Transl. and compiled from the works of the most approved native and naturalized authorities. Allahabad, 1894.
- IBN SEEAPION. Description of Mesopotamia and Baghdad, written about the year 900 A.D. Arab. text ed. from a MS. in Brit. Mus., with transl. and notes by Guy Le Strange. Journ. RAS., 1895, pp. 1-76; 255-315. JASTEOW, JE., MORRIS. Arabic tradition of writing on clay. ZA., X., p. 99.
- LEITNER, G. W. An introduction to the study of the Korán. The name "Koran." Asiat. Ouar. Rev., New Ser., IX., pp. 148-52.
- En-Nesawi, Mohammed. Histoire du sultan Djelal ed-Din Mankobirti, prince du Kharesm. Trad. de l'arabe par O. Houdas. Paris, 1895, x and 484 pp. Fr. 15.
- NEUBAUER, AD. Hafs al-Qouti. Rev. Étud. Juiv., XXX., pp. 65-69.
- NOLDEKE, TH. Ueber einen arabischen Dialect. Wiener Zeitschr. f. Kunde des Morgenlandes, IX., pp. 1-25.
- SAUVAIRE, H. Description de Damas. Journ. Asiat, Sér. IX., Tome V., pp. 209-315; 377-411.
- Sībawaihi's Buch über d. Grammatik. Nach d. Ausg. von H. Derenbourg u. dem Commentar des Sirâfi übers. u. erkl. u. m. Auszügen aus Sirâfi u. anderen Commentaren versehen von G. Jahn. Berlin, 1895. Lfg. 7-8 (completes Vol. I.), xi, 388, 302 pp. Each part M. 4.

SOCIN, A. Ueber die von ihm beabsichtigte Ausgabe einer Sammlung neuerer Gedichte aus Centralarabien. Ber. über d. Verh. Sächs. Ges. Wiss., Phil.-hist. Cl., 1895, pp. 202-6.

- STEINSCHNEIDER, MOR. Arabische Lapidarien. ZDMG., XLIX., pp. 244-78,
- STRONG, S. A. The History of Kilwa. Ed. from an Arab. MS. *JRAS.*, 1895, pp. 385-430.
- VOLLERS, K. The modern Egyptian dialect of Arabic: a grammar, with exercises, reading lessons, etc. Transl. from the German by F. C. Burkitt. Cambridge, 1895, 282 pp. 10s. 6d.
- WORTABET, J., and HARVEY PORTER. Eng.-Arab. and Arab.-Eng. Dictionary, for use of schools. Cairo, 1894, 368 and 366 pp.

## OLD TESTAMENT LITERATURE AND HISTORY.

- BARNES, W. E. Septuagint and Massoretic Text (1 Sam. 6, 20b; Ezek. 1, 18). Expos. Times, VI., pp. 223-25.
- BERGEE, S. Notice sur quelques textes latins inédits de l'Ancien Testament. Notes et Extraits, XXXIV., ii. (1895), pp. 119-52.
- Biblia sacra, juxta Vulgatae exemplaria et correctoria romana denuo edidit, divisionibus logicis analysique continua sensum illustrantibus ornavit Aloisius Claudius Fillion. Ed. tertia, perpolita. Paris [1895], xii and 1895 pp.
- Brockelmann, C. Muhammedanische Weissagungen im Alt. Test. ZAW., XV., pp. 138-42.
- BRUSTON, C. Le Xe Congrès des Orientalistes et l'Ancien Testament. Rev. de théol. et des quest. relig., III., pp. 505-22; IV., pp. 89-96.
- Budde, K. The Song of the Well. New World, 1895, pp. 136-44.
- CHEYNE, T. K. The archeological stage of O. T. criticism. Contemp. Rev., LXVIII., pp. 89-102.
- —— Date and origin of the Ritual of the "Scapegoat." ZAW., XV., pp. 153-56.
- CLEMEN, AUG. Der Gebrauch des Alt. Test. in den neutest. Schr. Gütersloh, 1895, iv and 252 pp. M. 3.60.
- DEISSMANN, G. A. Bibelstudien. Beitr., sumeist aus den Papyri u. Inschriften, sur Gesch. der Spr., des Schrifttums u. der Religion des hell. Judentums u. des Urchristentums. Marburg, 1895, xii and 297 pp. M. 8.

130 HEBBAICA

- DESSAILLY. Concordance parfaite de la chronologie biblique et de la chronologie égyptienne. Paris [1895], 63 pp.
- Dictionnaire de la Bible. Publ. p. F. Vigouroux. Fasc. 7. Paris, 1895, pp. i-lxiv; 1793-1984.
- DUBAND, A. La semaine chez les peuples bibliques. Étud. relig., philos., hist. et litt., 1895, Mars, pp. 480-95.
- FRIES, S. A. Den israelitiska kultens centralisation. Bidrag till gamla testamentets religionshistoria. (Diss.) Upsala, 1895, iv and 130 pp. Kr. 1.75.
- GAMPERT, AUG. La Thora. Étude historique sur ses origines et son développement. (Thése.) Genève. 1895. 119 pp.
- GIRARD, R. DE. La théorie sismique du déluge (=Études de géol. bibl., III.). Fribourg, 1895, 545 pp. Fr. 6.
- HOONACKEE, A. von. Le lieu du culte dans la législation rituelle des Hébreux. Muséon, XIV., pp. 17-38.
- DE KIRWAN. Une nouvelle théorie du délure. Cosmos, 1894, Nov.
- KITTEL, R. A History of the Hebrews. Vol. I.,—to the death of Joshua. Transl. from German by John Taylor. London, 1895, xv. and 311 pp. 10 s. 6 d.
- KLEINERT, P. Zur Idee des Lebens im Alt. Test. Theol. Stud. u. Krit., 1895, pp. 693-732.
- KOSTERS, W. H. Die Wiederherstellung Israels in der persischen Periode. Mit Genehm. des Verfassers übers. von A. Basedow. Heidelberg, 1895, 127 pp. M. 2.80.
- De denkbeelden over Jahwe's volk ten tijde der ballingschap. Theol. Tijd., XXIX., pp. 353-84.
- Lex Mosaica; or, the Law of Moses and the Higher Criticism. Ed. by R. V. French. London, 1894, xxxvi and 652 pp. 15 s.
- MEIGNAN. L'Ancien Testament dans ses rapports avec le Nouveau et la critique moderne. De l'Éden à Moise. Paris, 1895, zlviii and 535 pp.
- MEINHOLD, J. The Origins of the Religion and History of Israel. New World, 1895, March, pp. 98-100.
- MÜLLER, L. Bibel u. Bibelkritik. Zurückweisung des Meinhold'schen Standpunktes. Barmen, 1895, 32 pp. M. 0.80.
- NOWACE, W. Die Entstehung d. israel. Religion. Festrede Univ. Strassburg. Strassburg. 1895, 31 pp. M. 0.80.
- ORE, JAMES. The Old Test. Question in the Early Church. *Expositor*, 1895, May, pp. 346-61.

- RÜHL, FR. Chronologie der Könige von Israel u. Juda. Deutsche Zeitschr. f. Geschichtswiss, XII., pp. 44-76; 171.
- Schöffer, A. Geschichte des Alt. Test. mit bes. Rücks. auf d. Verhältniss v. Bibel u. Wissenschaft. 2. Aufl. Brixen, 1895, xi and 560 pp. M. 7.
- Seisenberger. Zur Kritik des Alt. Test. Theol.-prakt. Monateschr., V., pp. 375-83.
- STARRE, W. Die alttest. Citate bei den Schriftstellern des Neuen Testaments. II. Zeitschr. f. wiss. Theol., XXXVIII., pp. 218-30.
- STEINTHAL, H. Zu Bibel u. Religionsphilosophie. Neue Folge. Berlin, 1895, 258 pp. M. 5.
- STOCEMATER, O. L'incredulité d'Israel de la Mer Rouge au Sinai. Neuchâtel, 1895, 119 pp. Fr. 1.25.
- STRACK, H. L. Einleitung in das Alte Test. einschliesslich der Apokryphen und Pseudepigraphen. Mit eingeh. Angabe d. Literatur. 4. Aufl. München, 1895, viii and 219 pp. M. 3.60.
- Volck. Heilige Schrift und Kritik. Neue Kirchl. Zeitschr., VI., pp. 14-29; 81-111; 199-245; 271-39.
- WELLHAUSEN, J. Prolegomena zur Geschichte Israels. 4. Ausg., 1895, viii and 432 pp. M. 8.
- Die Rückkehr der Juden aus dem babyl. Exil. Gött. Nachr., philol.-hist. Kl., 1895, pp. 166-86.
- WILDEBOER, G. The Origin of the Canon of the Old Test. Transl. from the Dutch by B. W. Bacon. Ed. with Preface by G. F. Moore. London, 1895, 179 pp. 7s. 6d.
- ZOCKLER, O. Die angebl. Ungeschichtlichkeit der Erzyäter Israels. Beweis des Glaubens, 1895, Febr., pp. 41-55.
- Pp. 202-7. Neue Flut-Phantasien. Ibid., Mai,
- Die Lage des Paradieses. Ibid., Aug., pp. 323-25.

#### ON THE BOOKS.

- Andre, T. Le prophète Aggée. Introd. et commentaire. Paris, 1895, 367 pp. Fr. 10.
- BAER, S. Liber Regum. Textum masoreticum accuratissime expressit, e fontibus Masoræ varie illustravit, notes criticis confirmavit. Leipzig, 1895, iv and 171 pp.

M. 1.50.

BENNETT, W. H. The Book of Joshua. Critical edition of the Hebr. text printed in colors exhibiting the composite structure of the Book, with notes (=Sacred Bks. of O. T., Part 6). Leipzig, 1885, 32 pp., 4to. M. 3.

- BISSELL, E. C. Origin and Composition of Genesis. Presb. and Ref. Rev., 1895, pp. 1-25; 262-94.
- BLAKE, B. How to read the Prophets. Part V. Isaiah XL.-LXVI. and the post-exilian Prophets. Edinburgh, 1895, 246 pp. 4s.
- BUDDE, K. Problems of Prophetic Literature. 2. Habakkuk. Expositor, 1895, May, pp. 372-85.
- CAVERNO, C. The Isaiah Controversy. Bibl. Sacr., LII., pp. 347-51.
- CHAMBERS, T. W. The Messianic Idea in the Prophets. Presb. and Ref. Rev., 1895, pp. 224-38.
- CHEYNE, T. K. Introd. to Book of Isaiah, with app. giving undoubted portions of the two prophetic writers in a transl. London, 1895, xxxix and 448 pp. 24 s.; \$7.
- CORNILL, C. H. The Book of Jeremiah. Crit. edition of Hebrew Text, etc. Eng. Transl. of notes by C. Johnston (=Sacred Books of O. T. Part 11). Leipzig, 1895, 80 pp., 4to.
- COSTE, E. Die Weissagungen des Propheten Jeremias wider die fremden Völker. Eine krit. Studie üb. das Verhältniss des griech. Textes der LXX sum Masorethischen Texte. (Diss.) Heidelberg, 1895, 41 pp.
- DARMESTETER, J. Les prophètes d'Israël. Paris, 1895, xx and 391 pp. Fr. 3.50.
- DOUGLAS, G. C. M. Isaiah One and his Book One. An essay and an exposition. London, 1895, 424 pp. 10 s. 6 d.
- DRIVER, S. R. A Critical and Exegetical Commentary on Deuteronomy. Edinburgh, 1895, 95 and 434 pp. 12s.; \$3.
- The Speeches in Chronicles. Expositor, 1895, Apr., pp. 241-56.
- DYER, A. Psalm Mosaics. Biog. and hist. commentary on the Psalms. New York, Whittaker, 1895. \$2.50.
- ERRDMANS, B. D. De historische achtergrond van Zacharia I.-VIII. Theol. Tijd., XXIX., March, pp. 152-89.
- FRANKENBERG, W. Ueber Abfassungs-Ort und -Zeit, sowie Art und Inhalt von Prov. I.-IX. ZAW., XV., pp. 104-32.
- FRENKEL, E. Die israelit. Gesch. in den Psalmen. Progr. Kgl. Gymn. Dresden-Neustadt, 1895, pp. 3-22.
- GOLDENBERG, B. Commentar zu Jesajas (=Or Chadasch, 7. Heft) (in the Hebrew language). Wien, 1895, 74 pp. M. 1.50.
- GÓMEZ, P. El génésis, texto hebreo, con transcripción y versión latina. Madrid, 1894, 248 pp. Pes. 5.

- GREGORY, B. The sweet singer of Israel. Selected Psalms illustrative of David's character and history. With metrical paraphrases. London, 1895, 283 pp. 2s. 6d.
- HALEVY, J. Le pacte préliminaire et la naissance d'Ismaël (Gen. XV. and XVI.). Rev. Sém., III., pp. 1-25.
- Institution du pacte de la circoncision, etc. (Gen. XVII.). Ibid., pp. 97-111.
- Visite des êtres célestes chez Abraham et à Sodome, etc. (Gen. XVIII. and XIX.). Ibid., pp. 112-24.
- —— Abraham en Philistie (Gen. XX.), Ibid., pp. 125-30.
- ---- Notes pour l'interpretation des Psaumes. *Ibid.*, III., pp. 25-53; 130-46.
- HAYMAN, H. On the law of Fringes in Num. and Deut. Bibl. Sac., LI., pp. 705-7.
- ----- Harmony of the Pentateuch respecting priestly dues. *Ibid.*, pp. 18-28.
- Sancti Hieronymi Presbyteri qui deperditi hactenus putabantur commentarioli in psalmos. Ed., commentario critico instruxit, prolegomena et indices adieci Germanus Morin (=Anecdota maredsolana seu monumenta ecclesiasticse antiquitatis ex MSS. codicibus nunc primum edita aut denuo illustrata opera et studio Germani Morin. Vol. III., pars 1). Maredsoli. Oxford, 1895, xx and 114 pp., 4to.
- HRECH, S. R. Der Pentateuch. Uebers. u. erklärt. 4. Tl. Numeri. 2. Aufl. (German and Hebrew). Frankfurt a. M., 1885, 452 pp. M. 2.50.
- HOEDEMAKER, PH. J. De Mosalsche oorsprong van de wetten in de boeken Exodus, Leviticus en Numeri. Lezungen over de moderne schriftkritiek des Ouden Testamentes. Leiden, 1895, xii and 432 pp.
- Houtsma, M. Th. Sprüche 25, 19. ZAW., XV., p. 151 sq.
- Cursus Scripturae Sacrae auctoribus R. Cornely, I. Knabenbauer, Fr. de Hummelauer allisque Soc. Jesu presbyteris. Commentariorum in V. T. pars I. In libros historicos. I. Commentarius in Genesim, auctore Fr. de Hummelauer. Cum approbatione Superiorum. Parisiis, 1895, 612 pp. Fr. 12.
- HUYGHE, CH. La Vierge-Mère dans Isaie VII., 14. Sc. cath., 1895, Febr. 15.
- Kasteren, P. J. van. Hasse'ira (Judg. 3, 26) und hajja'ar (Josh. 17, 15). Mitth. u., Nachr. Deutsch. Pal. Ver., 1895, pp. 26-30.
- KLOSTERMANN, A. Zur Apokalypse Daniels. ZAW., XV., pp. 147-50.

Fr. 3.90.

- KIRRPATRICE, A. F. Book of Psalms. With Introd. and Notes. Books 2 and 3: Pss. XLII.-LXXXIX. (=Cambridge Bible for Schools and Colleges). Cambridge and New York, 1895, 630 pp. 3s. 6d.; \$1.
- LAMBERT, M. Les points extraordinaires (Nombres IX., 10, et Deut. XXIX., 28). Rev. Étud. Juiv., XXX., pp. 116-18.
- LOHR, M. Textkritische Vorarbeiten zu e. Erklärung des Buches Daniel. ZAW., XV., pp. 75-103.
- MERENS, F. W. Iets over Jesaja 7-12. Theol. Studien, 1895, 1 and 2, pp. 44-65.
- MONTET, FERD. La composition de l'Hexateuque, des Juges, de Samuel et des Rois. Étude critique biblique. Genève et Bâle, 1895, 36 pp. Fr. 1.
- MOOR, FL. DE. La date de l'Exode. Compt. Rend. du troisième congrès scient. int. des Cath., Bruxelles, 1894. Bruxelles, 1895, 40 pp.
- L'époque de la restauration juive d'après des livres d'Esdras et de Néhémie. Extr. de la Science Cath., 1895. Arras, 1895, 59 pp.
- OORT, H. Spreuken 25:19 en 20. Feestbundel Veth, pp. 21-27.
- Osgood, H. President Harper's Lectures. Bibl. Sac., LII., pp. 323-41.
- PRAETORIUS, FR. Threni I., 12, 14; II., 6, 13. ZAW., XV., pp. 143-46.
- RABOISSON, A. La Marche de Sinachérib selon le prophète Isaie. Rev. Terre Sainte, XI., 21, pp. 331-35; 22, pp. 346-49; 23, p. 365 sq.

- ROLLER, E. Lichtstrahlen über den Prediger Salomo. (In Hebrew, with a German translation.) Krakau, 1895, pp. XII. and 42.
- Schepps, Gg. Aus lat. Bibelhandschr. zu den Bb. Samuelis. Zeitschr. f. Kirchengesch., XV., pp. 566-68.
- SCHIAN. M. Die Ebed-Jahwe-Lieder in Jesaias 40-66. (Diss.) Halle, 1895, iv and 62 pp. M. 1.
- SEISS, J. A. Göttl. Stimmen aus Babylon. Die Weissagungen des Propheten Daniel, ausgelegt in Vortragen. Tranal. from English. Mit einem Vorworte v. Ernst Mühe. Berlin, 1895, 277 pp. M. 3.
- SKIPWITH, G. H. Note on the order of the text of Hosea I.-III. Jew. Quart. Rev., VII., p. 480.
- Studies in the Book of Jeremiah. Ibid., pp. 568-80.
- SPIERS, W. The Age and Authorship of the Pentateuch. London, 1895, 414 pp.
  - 2s. 6d.
- STADE, B. Beiträge zur Pentateuchkritik.
  2) Der Thurm zu Babel; 3) Die Kiferopferthora. ZAW., XV., pp. 157-78.
- TIEFENTHAL, Fr. S. Daniel explicatus. Paderborn, 1895, vi and 380 pp. M. 9.
- WATSON, W. S. The References in the Pentateuch to Jair and Havvoth Jair. Presb. and Ref. Rev., 1895, pp. 323-30.
- Woods, F. H. Hebrew Prophecy and Modern Criticism, VI. Expos. Times, pp. 214-19.

# SEMITIC AND OLD TESTAMENT PROFESSORS AND INSTRUCTORS IN THE UNITED STATES AND CANADA.

#### PREPARED BY IRA M. PRICE,

University of Chicago.

- ADLER, CYRUS (Ph. D.), Washington, D. C. Prof. of Oriental History and Archeology in Columbian University.
- ALEXANDER, W. A. (M.A.), Clarkeville, Tenn. Prof. of Biblical Languages and Literature in Southwestern Presbyterian University.
- ANTLIFF, (D. D.), Montreal, Quebec. Prof. of Hebrew and Old Testament in Wesleyan Theological College.
- AYLSWORTH, W. P. (A. M.), Lincoln, Neb. Briscoe Prof. of Hebrew and Sacred Literature in Cotner University.
- Bacon, Benjamin W. (A. M., D. D.), New Haven, Conn. Instructor in Semitic Languages in the Yale Divinity School.
- BARRY, JOSEPH G. H. (M. A.), Batavia, Ill. Instructor in Semitic and Old Testament in Western Theological Seminary.
- Barton, George A. (Ph. D.), Bryn Mawr, Pa. Associate in Biblical Literature and Semitic Languages in Bryn Mawr College, and Lecturer on Bible Languages in Haverford College.
- BATTEN, L. W. (Ph. D.), Philadelphia, Pa. Prof. of Old Testament Literature and Language in the Protestant Episcopal Divinity School.
- BEARDSLEE, J. W. (D. D.), Holland, Mich. Prof. of Biblical Languages and Literature in Western Theological Seminary.
- BECKER, W., Eden College, St. Louis, Mo. Prof. of Hebrew Literature and Exegesis in the Theological Seminary of the German Evangelical Synod of North America.
- BRECHER, WILLIS J. (D. D.), Auburn, N. Y. Prof. of Hebrew Language and Literature in Auburn Theological Seminary.
- BENTON, A. B. (LL. D.), Irvington, Ind. Prof. of Philosophy and Biblical Literature in Butler University.
- BENTON, C. W. (B. A.), Minneapolis, Minn. Prof. of French and Semitic Languages and Literatures in the University of Minnesota.
- BETTERIDGE, WALTER R. (M. A.), Rochester, N. Y. Assistant Prof. of the Hebrew Language and Literature in the Rochester Theological Seminary.
- BILLHEIMER, T. C. (D. D.), Gettysburg, Pa. Prof. of Hebrew and German in the Lutheran Seminary.
- BINNEY, JOHN (M. A., D. D.), Middletown, Conn. Professor of Hebrew and the Literature and Interpretation of the Old Testament in Berkley Divinity School.
- BLACKWELL, J. S. (M. A., Ph. D.), Columbia, Mo. Prof. of Semitic and Modern Languages in the University of Missouri.
- BLASIUS, TIMOTHY (O. S. B.), Westmoreland Co., Pa. Prof. of Mental Philosophy and Hebrew and Latin in St. Vincent's College.
- BODY, C. W. E. (M. A., D. C. L.), New York City. Prof. of Old Testament Literature and Exegesis in General Theological Seminary.

134 HEBRAICA

- BREASTED, JAMES HENRY (Ph.D.), Chicago. Instructor in Egyptology and Semitics in The University of Chicago.
- Breckenridge, S. F. (D. D.), Springfield, O. Prof. of Hebrew and Greek Exegesis in Wittenberg Seminary.
- Breen, Andrew E. (Ph. D., D. D.), Rochester, N. Y. Professor of Hebrew and Biblical Literature in St. Bernard's Seminary.
- Brown, O. E. (M. A., B. D.), Nashville, Tenn. Prof. of Biblical and Ecclesiastical History in Vanderbilt University.
- Brown, Charles Rufus (Ph. D., D. D.), Newton Centre, Mass. Prof. of Hebrew and Cognate Languages in the Newton Theological Institution.
- Brown, Francis (Ph. D., D. D.), New York City. Davenport Prof. of Hebrew and Cognate Languages in Union Theological Seminary.
- Brown, S. N. (M.A., B.D.), Washington, D. C. Prof. of Biblical History and Literature in Howard University.
- BURNHAM, S. (D. D.), Hamilton, N. Y. Prof. of Old Testament Interpretation in Hamilton Theological Seminary, in Colgate University.
- BURE, CHARLES HENRY (B. A.), Williamstown, Mass. Instructor in Biblical Literature in Williams College.
- Burris, W. H. (D. D.), Davenport, Ia. Prof. of Hebrew, Ecclesiastical History and Biblical Exegsis in Theological Department of Griswold College.
- Burroughs, G. S. (Ph. D., D. D.), Crawfordsville, Ind. President and Prof. of Biblical Literature and Philosophy in Wabash College.
- BUTLER, C. H., Washington, D. C. Assistant Professor of Hebrew in Howard University.
- CARRIER, AUGUSTUS S. (D. D.), Chicago. Prof. of Hebrew and Cognate Languages in McCormick Theological Seminary.
- CARROLL, JOHN P. (D. D.), Dubuque, Ia. Prof. of Intellectual Philosophy and Hebrew in St. Joseph's College.
- CHASSOT, P. (S. J.), Woodstock, Md. Prof. of Hebrew in Woodstock College.
- CHENEAU, A., Baltimore, Md. Prof. of Hebrew in St. Mary's Theological Seminary.
- CLARKE, LUCIA F., Wellesley, Mass. Instructor in English Bible in Wellesley College.
- CLAY, A. T. (PH. D.), Chicago. Instructor in Hebrew in the Evangelical Lutheran Theological Seminary.
- CORWIN, Miss L. R. (B. D.), Holyoke, Mass. Prof. of Biblical Exegesis in Mt. Holyoke Seminary.
- COUSSIBAT, DANIEL (B.A., B. D., D.D.), Montreal, Quebec. Prof. in Hebrew and Oriental Literature in University of McGill College.
- COWAN. JOHN F. (D. D.), Fulton, Mo. Prof. of Hebrew and Modern Languages in Westminster College.
- CRAIG, JAMES A. (B. D., PH. D.), Ann Arbor, Mich. Prof. of Oriental Languages and Hellenistic Greek in the University of Michigan.
- CRANDALL, C. E. (B. D., PH. D.), Chicago. University Extension Instructor of Semitic Languages in The University of Chicago.
- CRAWFORD, CLARENCE K. (M. A.), Danville, Ky. Prof. of Old Testament Languages and Exegesis and Biblical Antiquities in Danville Theological Seminary.
- CRAWFORD, ANGUS (M. A., D. D.), Alexandria, Va. Prof. of Hebrew and Oriental Languages and Literature and Apologetics in Protestant Episcopal Seminary in Virginia.
- CREELMAN, HARLAN (B. D., Ph. D.), New Haven, Conn. Instructor in Semitic Languages in Yale University.
- CURRIE, JOHN (D. D.), Halifax, N. S. Prof. of Hebrew and Old Testament Exegesis in the Presbyterian College.
- CUETIS, ANSON B. (B. D., Ph. D.), Boston, Mass. Prof. of Hebrew and Old Testament Literature in Tufts College.
- CURTIS, EDWARD L. (PH. D., D.D.), New Haven, Conn. Holmes Prof. of Hebrew Language and Literature in Yale University.



- CURTISS, SAMUEL IVES (Ph. D., D. D.), Chicago. New England Prof. of Old Testament Literature and Interpretation in Chicago Theological Seminary.
- DAVIES, W. W. (B.D., Ph.D.), Delaware, O. Prof. of German and Hebrew in Ohio Wesleyan University.
- DAVIS, G. W. (Ph. D.). St. Paul, Minn. Prof. of Hebrew, Biblical History and Literature in Macalester College.
- DAVIS, JOHN D. (PH. D.), Princeton, N. J. Prof. of Semitic Philology and Old Testament History in Princeton Theological Seminary.
- DAY, GEORGE E. (D. D.), New Haven, Conn. Holmes Emeritus Prof. of the Hebrew Language and Literature and Biblical Theology in Yale Collge.
- DAY, T. F. (M. A.), San Francisco, Cal. Prof. of Hebrew and Greek Exogesis in the San Francisco Theological Seminary.
- DENIO, FRANCIS B. (D. D.), Bangor, Me. Prof. of Old Testament Language and Literature in Bangor Theological Seminary.
- DEWERSE, B. C. (M. A.), Eureka, Ill. Prof. of John Darst Chair of Sacred Literature in Eureka College.
- Du Boss, W. P. (S. T. D.), Sewanee, Tenn. Prof. of Old Testament Literature and Interpretation in the University of the South.
- Duncan, John Mason (A. M.), Terre Haute, Ind. President and Prof. of the English Bible in Coates College.
- DYRR, E. B. (D. D.), Baltimore, Md. Prof. of Sacred Scriptures and Hebrew in St. Mary's Theological Seminary.
- DYSINGER, HOLMES (M. A.), Newberry S. C. Prof. of Hebrew in Evangelical Lutheran Seminary of the South
- EICHENLAUB, CANDIDUS (O. S. B.), Westmoreland College, Pa. Prof. of Philosophy and Hebrew in St. Vincent's College.
- EMERSON, SAEA A. (A. B.), Wellesley, Mass. Associate Prof. of Hebrew and Old Testament in Wellesley College.
- EWELL, JOHN L., Washington, D. C. Prof. of Church History, Hebrew and Greek in Howard University.
- FAGNANI, CHARLES P., New York City. Instructor in Biblical Philology in Union Theological Seminary.
- FARE, FINIS KING (B.D.), Lebanon, Tenn. Instructor in Hebrew and Old Testament Exegesis in Cumberland University.
- FERRIER, E. (D. D.), Easton, Pa. Prof. of Hebrew in Lafayette College.
- FISHER, D. W. (D. D., LL. D.), Hanover, Ind. Crowe Memorial Prof. of Biblical Literature in Hanover College.
- FISHER, JOHN F. (PH. M.), Alliance, Ohio. Instructor in English Bible in Mt. Union College.
- FORBES, HENRY P. (D. D.), Canton, N. Y. Craig Prof. of Biblical Languages and Literature in St. Lawrence University.
- FOSTER, R. V. (D. D.), Lebanon, Tenn. Prof. of Hebrew and New Testament Greek in Cumberland University.
- FRITSCHEL, S. (D. D.), Dubuque, Ia. Prof. of Theology (including Hebrew) in Wartburg Seminary.
- FUEEBRINGER, L., St. Louis, Mo. Prof. of Old and New Testament Literature and Hermeneutics.
- Fullerton, Kempre (M. A.), Cincinnati, O. Instructor in Hebrew and Greek in Lane Theological Seminary.
- GAINES, F. H. (B. A., B. D.), Decatur, Ga. Instructor in the Bible in Agnes Scott Institute.
- GARDNER, WASHINGTON (M. A.), Albion, Mich. Prof. of Biblical History and Literature in Albion College.
- GARST, HENRY (D. D.), Westerville, Ohio. Prof. of Moral and Mental Philosophy and the English Bible in Otterbein University.
- Gast, F. A. (D. D.), Lancaster, Pa. Prof. of Hebrew and Old Testament Theology in the Theological Seminary of the Reformed Church.
- GATES, OWEN H. (PH. D.), Oberlin, Ohio. Prof. of the Old Testament Language and Literature in Oberlin Theological Seminary



136 HEBRAICA

- GILBERT, HERMAN (M. A.), Greenville, Pa. Instructor in Hebrew in Thiel College.
- GOTTHEIL, RICHARD J. H. (Ph. D.), New York City. Prof. of Rabbinical Literature and Semitic Languages in Columbia College.
- Geannan, Chas. P. (D. D.), Emmitsburg, Md. Prof. of Dogma and Sacred Scriptures in Mt. St. Mary's College,
- Green, William Henry (D. D., LL. D.), Princeton, N. J. Prof. of Oriental and Old Testament Literature in Princeton Theological Seminary.
- GRUBBS, ISAIAH B. (M. A.), Lexington, Ky. Prof. of Sacred Literature and Homiletics in College of the Bible.
- HALL, A. M. (M. A., PH. D.), Irvington, Ind. Instructor in Hebrew in Butler University.
- Hall, Randall C. (D. D.), New York City. Clement C. Moore Prof. of the Hebrew and Greek Languages in the General Theological Seminary.
- HARMAN, HENRY M. (D. D., LL. D.), Carlisle, Pa. Prof. of Greek and Hebrow in Dickinson College.
- HARPER, EDWARD T. (Ph. D.), Chicago. Prof. of Assyriology and Comparative Religion in Chicago Theological Seminary.
- HARPER, ROBERT FRANCIS (Ph. D.), Chicago. Associate Prof. of Semitic Languages and Literatures in The University of Chicago.
- HARPER, WILLIAM RAINEY (Ph. D., D. D., LL. D.), Chicago. Head Prof. of the Semitic Languages and Literatures in The University of Chicago.
- HARRIS, EUGENE (M. A., B. D.), Nashville, Tenn. Associate Prof. of Hebrew and Old Testament Literature in Fisk University.
- HASKELL, SAMUEL (D. D.), Kalamazoo, Mich. Prof. in the Department of Biblical Instruction in Kalamazoo College.
- HATCH, H. R., Newton Centre, Mass. Instructor in the Old Testament Studies in Newton Theological Institution.
- HAUPT, PAUL (PH. D.), Baltimore, Md. Prof. of the Semitic Languages in Johns Hopkins University.
- HAWES WILLIAM CUSHMAN (M.A.), Hartford, Conn. Tutor in Aramaic in Hartford Theological Seminary.
- HAYDN, H. C. (D. D., LL. D.), Cleveland, Ohio. Vice-President and Instructor in Biblical Literature in Western Reserve University.
- HECHT, E. (D. D., D. C. L.), Cleveland, Ohio. Prof. of Dogmatic Theology and Sacred Scriptures in St. Mary's Theological Seminary.
- Hensee, Herman J., Overbrook, Pa. Prof. of Biblical Exegesis and Introduction to Sacred Scripture in St. Charles Theological Seminary.
- HILLER, A. (D. D.), Cooperstown, N. Y. Dr. Geo. B. Miller Prof. of Systematic Theology, Old Testament Exegesis, etc., in Hartwick Seminary.
- HILPRECHT, H. V. (PH. D.), Philadelphia, Pa. Prof. of Assyrian and Comparative Semitic Philology and Curator of Babylonian Museum in the University of Pennsylvania.
- HIRSOH, E. G. (PH. D.), Chicago. Prof. of Rabbinical Literature and Philosophy in The University of Chicago.
- HOCH, GALLUS (O. S. B.), Westmoreland Co., Pa. Prof. of Introduction to Holy Scriptures, Hermeneutics, Greek, German, etc., in St. Vincent's College.
- HORNE, T. J. (M. A.), Batesville, Ark. Prof. of Biblical Literature, Moral Science and History in Arkansas College.
- HORSWELL, CHARLES (B. D., PH. D.), Evanston, Ill. Prof. of the Hebrew Language and Literature in Garrett Biblical Institute and Prof. of Hebrew in Northwestern University.
- HOVEY, G. R. (M. A.), Richmond, Va. Prof. of Hebrew and Greek Interpretation in Richmond Theological Seminary.
- Huber, Eli (D. D.), Gettysburg, Pa. Prof. of Hebrew and English Bible in Pennsylvania College. Huzzinga, Abel H. (Ph. D.), Chicago. Adjunct Prof. of Old Testament Literature and Exegesis in McCormick Theological Seminary.
- HULLEY, LINCOLN (PH. D.), Lewisburg, Pa. Prof. of History and Hebrew in Bucknell University.
- HURD, E. L. (D. D.), Carlinville, Ill. Prof. of Hebrew in Blackburn University.



- HYDB, A. B. (D. D.), Denver, Col. Prof. of Greek and Hebrew in University of Denver.
- HYVERNAT, H. (Ph. D.), Washington, D. C. Prof. of Oriental Languages and Biblical Literature in the Catholic University of America.
- JACOBS, J. FERDINAND (M. A.), Clinton, S. C. Prof. of Biblical and Religious Literature. Ethios and Hebrew in the Presbyterian College of South Carolina.
- Jastrow, Morris, Jr. (Ph. D.), Philadelphia, Pa. Prof. of Semitic Languages in the University of Pennsylvania.
- JEFFERS, WM. H. (D. D., LL. D.), Allegheny, Pa. Prof. of Old Testament Literature in Western Theological Seminary.
- JEFFERSON, S. M. (M. A.), Bethany, W. Va. Prof. of Biblical Literature in Bethany College.
- Jewert, J. R. (Ph. D.), Minneapolis, Minn. Prof. of Semitic Languages and History in University of Minnesota.
- JOHNSON, JESSE (M. A.), New Concord, Ohio. President and Prof. of Hebrew and Greek in Muskingrum College.
- JOHNSTON, CHRISTOPHER (M. D., Ph. D.), Baltimore, Md. Associate in Semitic Languages in the Johns Hopkins University.
- JONES, A. G. (M. A.), Batesville, Ark. Prof. of Hebrew in Arkansas College.
- KELLER, JOSEPH (O. S. B.), Westmoreland Co., Pa. Prof. of Christian Doctrine and Bible History in St. Vincent's College.
- KELLHER, MAXIMILIAN LINDSAY (M. A.), Cambridge, Mass. Prof. of Old Testament Languages in the Episcopal Divinity School.
- KENDRICK, ELIZA H. (M. A.), Newton, Mass. Instructor in English Bible in Wellesley College.
- KEHT, CHARLES FOSTER (PH. D.), Providence, R. I. Associate Professor of Biblical Literature in Brown University.
- KERN, J. A. (D. D.), Ashland, Va. Prof. of Moral Philosophy and Biblical Literature in Randolph-Macon College.
- KERSWILL, WILLIAM DEAS (M. A.), Lincoln University, Pa. Professor of Hebrew and Church-History in Lincoln University.
- KING, HAMILTON (M. A.), Olivet, Mich. Instructor in the Bible in Olivet College.
- KING, JOHN M. (D. D.), Winnipeg, Man. Prof. of Old Testament Interpretation in the Theological College.
- KIRCHER, M. J., Suspension Bridge, N. Y. Prof. of Dogmatic Theology, Church History and Exegesis in Seminary of Our Lady of Angels.
- KIRSCH, A. M. (C. S. C.), Notre Dame, Ind. Prof. of Hebrew in Notre Dame University.
- KRAMER, F. F. (M. A., B. D.), Boulder, Col. Instructor in Semitic Languages in the University of Colorado.
- LAFORT, R. (S. T. L.), Troy, N. Y. Prof. of Sacred Scriptures in St. Joseph Theological Seminary.
- LANDIS, J. P. (D. D., Ph. D.), Dayton, Ohio. Prof. of Old Testament Theology and Exegesis in Union Biblical Seminary.
- Lamsing, J. G. (D. D.), New Brunswick, N. J. Sage Prof. of Old Testament Languages and Exeges in Theological Seminary of the Reformed (Dutch) Church.
- LARSEN, LAUR., Decorah, Ia. President and Prof. of History and Hebrew in Luther College.
- LAWRENCE, THOS. (D. D.), Charlotte, N. C. Prof. of Hebrew in Biddle University.
- LEBL, SIMON (D. D.), St. Francis, Wis. Prof. of Sacred Literature and Exegesis in Seminary of St. Francis de Sales.
- LEUTE, P. ALPHONS (O. S. B.), St. Meinrad, Ind. Prof. of Hebrew in St. Meinrad's Seminary.
- LEVIAS, C. (A.B.), Cincinnati, Ohio. Instructor in Talmudic Language and Literature, Hebrew Union College.
- LEYDEN, C. M. (D. D.), Cape Girardeau, Mo. Prof. of Old Testament Literature and Hermeneutics in St. Vincent's College.
- LIVERMORE, A. A. (M. A.), Meadville, Pa. Prof. of Hebrew Theology and Old Testament Literature in Meadville Theological Institute.



138 HEBRAICA

- LOCKE, FR. MICHAEL J. (S. T. L., O. S. A.), Villanova College, Delaware Co., Pa. Prof. of Dogmatic Theology and Hebrew.
- LOVEJOY, WALLACE W. (M. D., S. T. D.), Oakland, Cal. Prof. of Hebrew and Sacred Literature in Pacific Theological Seminary.
- LYON, DAVID G. (Ph. D.), Cambridge, Mass. Hollis Prof. of Divinity and Curator of the Semitic Museum in Harvard University.
- MAAS, A. J. (S. J.), Woodstock, Md. Prof. of Sacred Scriptures and Hebrew in Woodstock College.
- MACDONALD, DUNCAN BLACK (M. A., B. D.), Hartford, Conn. Associate Prof. Semitic Languages in Hartford Theological Seminary.
- MARGOLIS, MAX L. (Ph.D.), Cincinnati, Ohio. Prof. of Hebrew and Syriac, Hebrew Union College.
- MARQUESS, W. H. (D. D.), Louisville, Ky. Prof. in the Elizabeth Moore Sumrall School of Old Testament Exegesis, and the School of the English Bible and Biblical Theology of the Louisville Presbyterian Theological Seminary.
- MARTIN, CHALMERS (M. A.), Princeton, N. J. Instructor in Old Testament Department in Princeton Theological Seminary and Instructor in Hebrew in Princeton College.
- MARTIN, W. B. (LL. B., Ph. D.), Hartford, Conn. Prof. of Oriental and Modern Languages in Trinity College.
- Martin, Wh. (D. D.), Greencastle, Ind. Harmon Prof. of Exegetical Theology of the Old Testament in De Pauw University.
- MATHEWS, ROBT. T. (M. A.), Des Moines, Ia. Dean of Bible College and Prof. of Sacred Literature in Drake University.
- McCaetie, Denis, South Orange, N. J. Prof. of Sacred Scripture and Canon Law in Seton Hall Theological Seminary.
- McClenahan, D. A. (D. D.), Allegheny, Pa. Professor of Hebrew, Biblical Exegesis, and Apologetics in the United Presbyterian Theological Seminary.
- McCurdy, J. F. (Ph. D., LL. D.), Toronto, Ont. Prof. of Oriental Languages in the University College, Toronto.
- McGarver, J. W. (D. D.), Lexington, Ky. Prof. of Sacred History in the College of the Bible.
- McGlothlin, W. J. (Th. M.), Louisville, Ky. Assistant Instructor in Hebrew and Old Testament in the Southern Baptist Theological Seminary.
- McKee, David (M. A.), Greenville, Pa. Prof. of Biblical Literature and Church History in Thiel College.
- McLaughlin, J. I. (M. A., B. D.), Toronto, Ont. Prof. of Oriental and Old Testament Literature in Victoria College.
- McMillan, John H., Monmouth, Ill. Prof. of Latin and Hebrew in Monmouth College.
- McPheeters, W. M. (M. A., D. D.), Columbia, S. C. Prof. of Old Testament Literature and Interpretation in Columbia Theological Seminary.
- MITCHELL, EDWARD C. (D. D.), New Orleans, La. Pres. and Prof. of Theology, Psychology and Hebrew in Leland University.
- MITCHELL, HINCELEY G. (PH. D., S. T. D.), Boston, Mass. Prof. of Hebrew and Old Testament Exegesis and Instructor in Assyrian in School of Theology, Boston University.
- MOGYOROSI, A. J. (O. S. F.), Allegany, N. Y. Prof. of Hebrew, Sacred Scriptures and Hermeneutics in St. Bonaventure's College.
- MOORE, GEO. F. (D. D.), Andover, Mass. Hitchcock Prof. of Hebrew Language and Literature in Andover Theological Seminary.
- Moore, W. W. (D. D.), Hampden-Sidney, Va. McCormick Prof. of Hebrew Language and Literature in Union Theological Seminary in Va.
- MORGAN, OSCART. (M. A.), Des Moines, Ia. Prof. of Greek and Hebrew in Drake University.
- Mowat, J. B. (M. A., D. D.), Kingston, Ont. Prof. of Hebrew, Chaldee and Old Testament Exegesis in Queen's University.
- MUDGE, ELISHA, Merom, Ind. Prof. of Ancient History, Logic, Moral Philosophy and Bible Lore in Union Christian College.



- MUECER, A., Eden College, St. Louis, Mo. Professor of Hebrew Grammar in the Theological Seminary of the German Evangelical Synod of North America.
- MUELLER, W. Max (Ph. D.), Philadelphia, Pa. Prof. of Old and New Testament Exegesis in the Reformed Episcopal Theological Seminary.
- MURRAY, JAMES C. (D. D.), Atlanta, Ga. Prof. of Exegetical Theology in Gammon Theological Seminary.
- NEELY, H. R., Chicago. Professor of Hebrew in the Western Theological Seminary.
- NEWLIN, A. W., Meadville, Pa. Instructor in Hebrew in Allegheny College.
- O'CONNOR, R. N. (S. J.), Woodstock, Md. Prof. of Hebrew in Woodstock College.
- OLIVER, R. W. (D. D.), Nebraska City, Neb. Prof. of Exegesis and Theology in Nebraska Divinity School.
- ORT, SAM'L A. (D. D.), Springfield, Ohio, Prof. of Hebrew and Sacred Philology in Wittenberg College.
- Osgood, Howard (D. D., LL. D.), Rochester, N. Y. Hoyt Prof. of Hebrew Language and Literature in Rochester Theological Seminary.
- OWEN, A. (D. D.), Nashville, Tenn. Prof. of Moral and Intellectual Science and Biblical Philology in Roger Williams University.
- PACKARD, Jos. (D. D.), Theological Seminary, Fairfax Co., Va. Prof. of Hebrew and Biblical Learning in Theological Seminary of the Diocese of Virginia.
- Paine, T. O. (LL. D.), Elmwood, Mass. Prof. Emeritus of Hebrew in New Church Theological School at Cambridge University.
- PALMEE, W. B. A. (M. A., B. D.), Washington, D. C. Assistant Prof. of Hebrew and Greek in Howard University.
- Paton, Lewis Bayles (M. A.), Hartford, Conn. Associate Prof. of Old Testament Exegesis and Criticism, and Instructor in Assyrian and Cognate Languages in Hartford Theological Seminary.
- PATTERSON, M. (B. A.), Nashville, Tenn. Prof. of Hebrew in Central Tennessee College.
- Patton, W. M. (B. D.), Montreal, Can. Professor of Hebrew and Old Testament Literature in Western Theological Seminary.
- PEARSON, AETHUR H. (M. A.), Northfield, Minn. Prof. of Philosophy and Biblical Literature in Carleton College.
- PEARSON, WILLIAM L. (Ph. D.), Oskaloosa, Ia. Prof. of Biblical Literature and Exegesis in Penn College.
- PECHHAM, GEORGE A. (M. A.), Hiram, Ohio. Prof. of Greek and Hebrew Languages and Literatures in Hiram College.
- PHPPER, G. D. B. (D. D., LL. D.), Waterville, Me. Prof. of Biblical Literature in Colby University.
- PITZER, A. W. (D. D.), Washington, D. C. Prof. of Biblical History and Literature in Howard University.
- PRICE, IRA MAURICE (B. D., PH. D.), Chicago, Ill. Associate Prof. of the Semitic Languages and Literatures in The University of Chicago.
- PRINCE, J. D. (PH. D.), Prof. of Oriental Languages and Literatures in the University of the City of New York.
- PURINTON, HERBERT ROMELLE (M. A.), Lewiston, Me. Instructor in Hebrew and Church History in Cobb Divinity School.
- RAINER, Jos., St. Francis, Wis. Prof. of Hebrew, Greek and Latin in Seminary of St. Francis de Sales.
- REYNOLDS, A. W. (Ph. D.), Chester, Pa. Instructor in Hebrew and Cognate Languages in Crozer Theological Seminary.
- RIEMENSCHWEIDER, KARL (PH. D.), Berea, Ohio. Prof. of Hebrew in Deutsches Wallace Collegium.
- ROBINSON, C. F. (B. A.), Meriden, N. H. Instructor in Hebrew in Dartmouth College.
- ROGERS, ROBERT W. (Ph. D., D. D.), Madison, N. J. Prof. of Hebrew and Old Testament Exegesis in Drew Theological Seminary.
- Boss, Carl, Milwaukee, Wis. Prof. of Hebrew and Ancient Languages in Concordia College.



140 HEBBAICA

- ROUND, J. E. (D. D.), Baltimore, Md. Prof. of Exegetical Theology in Centenary Biblical Institute.
- Salley, A. T. (A. M.), *Hillsdale*, *Mich.* Dunn Prof. of Hebrew Language and Literature in Hillsdale College.
- Samper, John R. (D. D.), Louisville, Ky. Prof. of Old Testament Interpretation in the Southern Baptist Theological Seminary.
- Sanders, Frank K. (Ph. D.), New Haven, Conn. Woolsey Prof. of Biblical Literature and Instructor in Semitic Languages in Yale University.
- SAWYER, T. J. (D. D.), College Hill, Mass. Packard Prof. of Christian Theology (including Hebrew) in Tufts Divinity School.
- Schick, George, Ft. Wayne, Ind. Prof. of Classical Languages and Hebrew in Concordia College.
- SCHMIDT, NATHANIEL (M. A.), Hamilton, N. Y. Prof. of Semitic Languages and Literatures in Colgate University.
- SCHODDE, GEO. H. (PH. D.), Columbus, Ohio. Prof. of Greek and Hebrew in Capital University.
- Scrimger, John (M. A., D. D.), Montreal, Canada. Prof. of Old and New Testament Exegesis in the Presbyterian College.
- Seibert, G. C. (Ph.D., D.D.), Bloomfield, N. J. Prof. of Hebrew and Biblical Exegesis in German Theological Seminary.
- Sele, Emil (D. D.), Louisville, Ky. Prof. of Theology, Sacred Scriptures and Hebrew in Preston Park Theological Seminary.
- Selinger, Joseph (D. D.), St. Francis, Wis. Prof. of Dogmatic Theology and Hebrew in the Seminary of St. Francis de Sales.
- SHEARER, J. B. (D. D. LL. D.), Davidson, N. C. President and Prof. of English Bible in Davidson College.
- SIMPSON, JOHN W. (D. D., LL. D.), Marietta, Ohio. President and Prof. of Biblical Literature and Christian Ethics in Marietta College.
- SMITH, MEREDITH O. (B. D.), Nashotah, Wis. Prof. of Exegesis of Biblical Literature and Hebrew in Nashotah Theological Seminary.
- SMITH, RICHARD M. (M. A., Ph. D.), Ashland, Va. Prof. of Greek, Hebrew and German in Randolph-Macon College.
- SPEAR, P. B. (D. D.), Hamilton, N. Y. Prof. Emeritus of Hebrew and Latin in Colgate University.
  SPIEKER, G. F. (D. D.), Mt. Airy, Philadelphia, Pa. Prof. of Church History and Hebrew in the Lutheran Theological Seminary.
- SPEOULL, W. O. (M. A., Ph. D., LL. D.), Cincinnati, Ohio. Prof. of Latin, Arabic and Hebrew in Cincinnati University.
- SQUIRES, W. H. (M. A.), Clinton, N. Y. Prof. of Psychology, Logic and Pedagogics, and Instructor in Hebrew in Hamilton College.
- STEENSTEA, P. H. (D. D.), Cambridge, Mass. Prof. of Hebrew Literature and Interpretation of the Old Testament in the Episcopal Theological Seminary.
- STERLING, CHARLES G. (B. D., Ph. D.), Omaha. Neb. Prof. of Old Testament Literature and Exegesis in the Presbyterian Theological Seminary.
- STEVENSON, J. H. (B. D.), Nashville, Tenn. Associate Prof. of Hebrew and Old Testament Exegesis in Vanderbilt University.
- STEWART, CHAS. (D. D.), Sackville, N. B. Prof. of Old Testament Exegesis and Systematic Theology in Mt. Allison College.
- STIBITZ, GEORGE (M. A., PH. D.), Collegeville, Pa. Prof. of Hebrew and Old Testament Literature in Ursinus College.
- STOECHHARDT, G. (Lic. Theol.), St. Louis, Mo. Prof. of Hebrew and Old and New Testament Interpretation in Concordia College.
- STREIBERT, JACOB (M. A.), Gambier, Ohio. Griswold Prof. of Old Tostament Instruction in Kenyon College.
- SUMMEY, GEO. (M. A., D. D.), Clarksville, Tenn. Chancellor and Prof. of the English Bible and of Biblical History in Southwestern Presbyterian University.



- TAYLOR, BARNARD C. (M. A., D. D.), Chester, Pa. Prof. of Old Testament Exegesis in Crozer Theological Seminary.
- TAYLOR, JOHN PHELPS (M. A.), Andover, Mass. Taylor Prof. of Biblical History and Oriental Archeology in Andover Seminary.
- TERRY, MILTON S. (S. T. D.), Evanston, Ill. Prof. of Old Testament Exegesis and Biblical Theology in Garrett Biblical Institute.
- THOMAS, M. B. (M. A.), Lake Forest, Ill. William Bross Prof. of Biblical Literature in Lake Forest University.
- THOMPSON, WM. (D. D.), Hartford, Conn. Prof. Emeritus of the Hebrew Language and Literature in Hartford Theological Seminary.
- TORREY, CHARLES C. (PH. D.), Andover, Mass. Winkley Instructor in Semitic in Andover Theological Seminary.
- Tor, CEAWFORD H. (D. D., LL. D.), Cambridge, Mass. Hancock Prof. of Hebrew and other Oriental Languages in Harvard College, and Dexter Lecturer on Biblical Literature.
- TUTTLE, JOHN E. (M. A., D. D.), Amherst, Mass. Samuel Green Prof. of Biblical History and Interpretation in Amherst College.
- WALKER, J. W. (M. A., B. D.), Baldwin, Kan. Prof. of Biblical and Ecclesiastical History in Baker University.
- WARNER, MILLARD F. (M. A., B. D., M. D.), Bereu, Ohio. Prof. of the English Language and Literature and Hebrew in Baldwin University.
- WATERS, JAMES C. (D. D.), Columbia, S. C. Prof. of Hebrew in Allen University.
- WEBER, HEINRICH J. (Ph.D.), Bloomfield, N. J. Prof. of Hebrew and Church History in the German Theological Seminary.
- WEIDNER, R. F. (D. D.), Chicago. Prof. of Greek and Hebrew Exegesis in the Evangelical Lutheran Seminary.
- Wellton, D. M. (Ph. D., D. D.), Toronto, Ont. Prof. of Old Testament Interpretation (Hebrew and Aramaic) in McMaster University.
- WERREN, J. E. Abington, Mass. Prof. of Hebrew in New Church Theological School at Cambridge University.
- WHITE, NEHEMIAH (Ph. D., D. D.), Galesburg, Ill. Prof. of Biblical Language and Exegesis in "The Ryder Divinity School of Lombard University.
- WHITE, WILLBERT W. (PH. D.), Chicago. Prof. of Biblical Exegesis in Moody Institute.
- WHITFORD, WILLIAM C. (M. A.), Alfred, N. Y. Prof. of Biblical Languages and Literature in Alfred University.
- WILLETT. HERBERT L. (Ph. D.), Chicago. Assistant in Semitic Languages in The University of Chicago.
- WILLIAMS, W. G. (LL. D.), Delaware, Ohio. Wright Prof. of Greek Language and Literature, and Acting Chrisman Prof. of Biblical Literature in the Ohio Wesleyan University.
- WILLIAMS, W. H. (B. A.), Madison, Wis. Prof. of Hebrew and Hellenistic Greek in University of Wisconsin.
- WILLSON, D. B., (M. D., D. D.), Allegheny City, Pa. Prof. of Biblical Literature in the Reformed "Presbyterian Theological Seminary.
- WILSON, A. M. (PH. D.), Lincoln, Neb. Adjunct Prof. of Latin and Instructor in Hebrew in the University of Nebraska.
- WILSON, E. S. (M. A., S. T. D.), Faribault, Minn. Prof. of New Testament Exegesis and Hebrew in Seabury Divinity School.
- WILSON, R. D. (M. A., Ph. D., D. D.), Allegheny, City, Pa. Prof. of Hebrew and Old Tostament History in Western Theological Seminary.
- WIRGERTER, PLACIDUS (O. S. B., Ph. B.) Collegeville, Minn. Prof. of Hebrew, Hermeneutics and Exegosis in St. John's University.
- WITHERSPOON, T. D., (D. D., LL. D.), Louisville, Ky. Prof. of Biblical Introduction in Louisville Presbyterian Theological Seminary.
- WORK, E. W. (M. A.), Wooster, Ohio. Prof. of Biblical Instruction and Apologetics in the University of Wooster.



142 HEBRAICA

- WYNEKEN, H., Springfield, Ill. Prof. of Ecclesiastical History and Exegesis in Concordia Seminary.

  YOUNG, ALEXANDER (D. D., LL. D.), Parnassus, Pa. Prof. of Hebrew, Biblical Exegesis and Apologetics in United Presbyterian Theological Seminary.
- YOUNG, E.S., Mt. Morris, Ill. Principal of the Bible Department of Mt. Morris College.
- Young, William J., Ashland, Va. Assistant Prof. of Biblical Literature and Instructor in Elecution in Randolph-Macon College.
- Zerbe, A. S. (Ph. D., D.), Tiffin, Ohio. Prof. of Hebrew and Old Testament Theology in Heidelberg University.
- ZOLLARS, ELY V. (LL. D.), Hiram, Ohio. President and Prof. of Moral Science and Biblical Literature in Hiram College.

# THE AMERICAN JOURNAL

OF

# SEMITIC LANGUAGES AND LITERATURES

(CONTINUING "HEBRAICA")

Vol. XII.

APRIL-JULY, 1896.

Nos. 3 and 4

## THE INSCRIPTION OF RAMMÂN-NIRARI I.

By Morris Jastrow, Jr., Ph.D.,

Professor of Semitic Languages at the University of Pennsylvania.

T.

### INTRODUCTION.

In view of the interest aroused by the duplicate copy of the inscription of the King of Assyria, generally known as Ramman-nirari I.,\* (about 1290 B. C.) it seems desirable to place at the disposal of scholars, a complete publication of the monument in question. Scheil, who was among the first to call attention to the duplicate, while it was still in Constantinople, contented himself with a transliteration and an indication by means of bold type of the variants to the copy found by George

<sup>\*(1)</sup> Jules Oppert "Adad-Nirar, Roi d'Ellasar," Comptes Rendus de l'Academie des Inscriptions et Belles Lettres, June, 1893. (2) Pognon. L'Inscription de Ramman-Nerar Ier Roi d'Assyrie, (Réponse à un article de M. Oppert) 1894; (3) Scheil, "Inscription de Ramman-Nirari, Ier," in Receuil de Travaux relatifs à la philol. et à l'archéol. egypt. et assyriennes, Vol. XV., 1893, pp. 138-140. (4) M. Jastrow, Jr., "The two copies of Ramman-nirari's Inscription," Zeits. f. Assyr. X., pp. 35-48; (5) Lyon read a paper "On the recently discovered tablet of Ramman-nirari" before the American Oriental Society in March 1894, which however, has not yet been published. See also (6) Hilprocht's Assyriaca, pp. 76-77, who discusses Oppert's reading of the name of the King, (7) Oppert, Zeits. f. Assyr. IX., pp. 310-314; (8) Thureau-Dangin, "La Lecture de l'Ideogramme AN-IM," Journal Asiatique, Sept.-Oct., 1895, pp. 385-893, who pleads for a reading Immeru, and (9) Oppert's reply (ibid. pp. 393-396); (10) Meissner Beitrage zum Altbabyl. Privatrecht. p. 114, note 2.

Smith at Kaleh-Shergat,\* and now in the British Museum.+ Oppert furnished a translation together with some notes, including a discussion of the first element in the name of the king, which he reads Adad. In an article published in the Zeitschrift für Assyriologie (see note, p. 143), I gave a complete list of the variants, and examined their character, but the inscription itself has not yet been published. The original is (I believe) now in New York in the hands of M. Dikran Kelekian, who brought it from Constantinople and submitted it to Oppert in the spring of 1893, prior to taking it to Chicago, where it was on exhibition at the World's Columbian Exposition, during the summer of the same year. An excellent cast of the inscription was obtained by Mrs. Cornelius Stevenson for the Museum of the University of Pennsylvania.† It is from this cast, which for all purposes is as good as the original, that the photographs accompanying this article were made by Mr. F. Meynen, of Philadelphia, to whom thanks are due for his careful and excellent work. The characters in archaic Assyrian style, like the British Museum copy, are clear, bold, and beautiful. In my copy I have endeavored to reproduce every line and stroke of the original, and where I may have failed, the photographs || will furnish the needed control for students of palæography. The material of the tablet is a dark stone. Its measurements are 30.1 cm. (length), 22.2 (breadth), and 4.2 (thickness). It contains 65 lines as against 78 of the British Museum duplicate. The owner was unable to furnish any information as to the place where the stone was found, but in view of George Smith's statement that he saw "many fragments of inscriptions" belonging to Rammannirari I., there is every reason to believe that our duplicate also came from Kaleh-Shergat—the site of the ancient city Ašur in the days of Ramman-Nirari, the capital of Assyria. The inscription is dated five days later than the London copy, and in

<sup>\*</sup> Assyrian Discoveries, p. 242.

<sup>†</sup> First translated by George Smith, Assyr. Disc., pp. 243-246; published in IV Rawlinson, 1st ed., pl. 44 and 45; 2nd ed., pl. 39. Recent translations, (a) Pognon, Inscription de Merou-Nerar I., Roi d'Assyrie (Paris, 1884), with commentary and glossary, (b) Peiser in Schrader's Keilschriftl. Bibliothek, I., pp. 4-9.

<sup>‡</sup> I am indebted to the authorities of the University of Pennsylvania Museum and to the Curator of the Babylonian Antiquities—Prof. Hilprecht—for the kind loan of the cast and for the permission to have it photographed.

A few strokes on the "reverse" at the end of lines 38, 41, 42, 45, 49, 51, 57, 58, 61 do not appear on the photograph.



PLATE I.



PLATE II.

my article above referred to, I have shown that our copy must have been produced by dictation to a scribe, from the London copy, or from a third copy which served as a basis for both. view of the custom of the Assyrian monarchs, to deposit historical records in the four corners of the official residences erected by them, I was at first inclined to conclude that besides our two texts, two more copies must have been prepared, but the tablet is not a foundation record. It is a commemorative inscription, its chief purpose being to recall the restoration on the part of Ramman-nirari of a portion of the old temple to Ašur, which stood in the city of Ašur, the capital of Assyria. The inscription was to be set up in some spot where it could be seen, and whatever number of copies may have been prepared, whether two or more, all must have served the same end—to bear witness to the king's devotion to the great god Asur. They must, therefore, have been attached to various parts of the exterior of the structure referred to.

### II. TRANSLITERATION.

### OBVERSE.

- 1. il Ramman-nirari ru-bu-u' el-lu si-ma-at² ili e-tel-lu<sup>8</sup> ša-ka-an-ki ilani mu-kin<sup>4</sup> ma-ha-zi ni-ir dap-nu-ti um-ma-an Kaš:-ši-i Ķu-ti-i Lu-lu-me-i ù Šu-ba-ri-i mu-hi-ip kul-la-at na-ki-ri
- 5. e-li-iš<sup>5</sup> u ša-ap-li-iš<sup>6</sup> da-iš matāti<sup>7</sup>-šu-nu iš-tu Lu<sup>8</sup>-up-di ù māt Ra-pi-ķu a-di E-lu-ha-at ṣa-bi-it ki-ša-at<sup>9</sup> ni-ši mu-ra-piš me-iṣ-ri ù ku-du-ri šarru ša naphar ma-al-ki<sup>10</sup> ù ru-be-e<sup>11</sup> il A-nu il Ašur il Šamaš il Rammān ù il Ištar a-na ši<sup>12</sup>-pi-šu
- 10. u-še-ik-ni-šu<sup>18</sup> ša-an-gu-u şi-ru ša Bêl abal Pu-di-ilu ša-kin<sup>14</sup> il Bêl iš-ša-ak-ki il A-šur<sup>14a</sup> ka-ši-id mât Tu-ru-ki-i ù mât Ni-gim-ti a-di pa-at gim-ri-šu gi-me-ir ma-al-ku šad-i ù hu-ur<sup>15</sup>-ša-ni pa-at Ķu-ti-i ra-pal-ti gu-un-nu<sup>16</sup>
- 15. Ah-la-me-i ù Su-ti-i Ia-u-ri ù ma-ta-te-šu-nu mu-ra-pi-iš<sup>17</sup> me-iṣ-ri ù ku-du-ri bin-bin ša il Bêl-nirari iš-ša-ak-kil<sup>8</sup> il Ašur ma ša um-ma-an Kaš-ši-i i-na-ru-ma ù na-ga-ab za-e-ri-šu ka-su ik-šu-du mu-ra-piš me-iṣ-ri ù ku-du-ri
- 20. li-ip-li-pi ša il Ašur-uballiţ šarri dan-ni ša ša-an-gu-su i-na 6-kur-ra-tim šu-tu-rat ù šu-lu-um<sup>19</sup> šarru-ti-šu a-na ru-ka-ti ki-ma šad-i ku-un-nu<sup>20</sup> mu-si-pi-ih el-la-at mat Šu-ba-ri-i ra-pal-ti mu-ra-pi-iš<sup>21</sup> mi<sup>21a</sup>-iṣ-ri ù ku-du-ri
- 25. e-nu-ma şir-la-la ša bit il A-šur<sup>21b</sup> bel-ia ša tar-şi bab<sup>21c</sup> ni-iš il ma-ti u bab<sup>21c</sup> il daiāni ša i-na pa-na it-ti pi-li u ţi-ţi<sup>22</sup> ip-šu

Variants of the London Text.—1. rubû (ideogram). 2. mat. 3. e-ti-el-lu. 4. ki-in. 5. e-liš. 6. šap-liš. 7. KUR-KUR. 8. apparently ku. 9. šat. 10. mal. 11. rubê (ideogram). 12. ŠE; our text ŠI. 13. apparently u-še-ik-ni. 14. ša-ak-ni. 14. Ašur (Aš-šur). 15. hur. 16. gu-nu. 17. piš. 18. Ideogram. 19. lum. 20. ku-nu. 21. piš. 21. me. 21. Ašur. 21. ba-ab. 22. it-ti pili u ţi-ţi omitted.

e-na-ah-ma ih-hi-is ù i-nu-uš

<sup>30.</sup> aš-ra ša-a-tu u-pi-hi-ir dan-na-su ak-šu-ud

### III. TRANSLATION.

### OBVERSE.

- Ramman-nirari, illustrious prince, by divine grace, the supreme guardian of the gods, who holds cities in firm grasp, the subduer of the mighty armies of the Cassites, the Kutites, Lulumites and Subarites, the destroyer of all enemies
- 5. everywhere trampling down their lands from the city of Lubdu and the land of Rapiķu up to [the city of?] Eluhat

the controller of hosts of men, who enlarges boundary and territory, at whose feet the

gods Anu, Ašur, Šamaš, Ramman and Ištar force into submission 10. all kings and princes, the distinguished priest of Bel, the son of Pudil, guardian of Bel, priest of Ašur,

conqueror of the land of the Turukites and the land of Nigimti to its extreme limit, all of its kings, the mountain and forests, the boundary of the extensive land of the Kutites, the dis-

trict (?) of the

- 15. Ahlamites and Sutites and Iaurites and their lands who thus enlarged boundary and territory, the grandson of Bel-nirari, priest of Ašur and who subdued the armies of the Cassites and whose hand conquered all his opponents, who thus enlarged boundary and territory;
- 20. the great-grandson of Ašur-uballit, the mighty king whose priesthood in the temples was glorious and whose royal control was established unto distant lands, firmly as the mountains, who destroyed the forces of the extensive land of the Šubarites, who thus enlarged boundary and territory.
- 25. It happened that the façade (?) of the temple of Ašur, my lord, which faced the gate known as "the invocation of the god of the land" and

the gate known as the "god of judges" and which in days long past was built of massive hard stone and clay,



fell into decay, and became misplaced, because of the weakness [of its supports].

<sup>30.</sup> That structure, I restored. Its strength I secured;

REVERSE.

it-ti pi<sup>22</sup>-li ù ip-ri ša <sup>al</sup> U-ba-si-e e-pu-uš a-na aš-ri-šu u-ti-ir

- 35. ù na-ri-ia aš-ku-un
  ru-bu-u<sup>25</sup> ar-ku-u<sup>24</sup> e-nu-ma
  aš-ru šu-u<sup>25</sup>
  an-hu-su lu-di-iš na-ri-ia ù<sup>2</sup>
  - an-hu-su lu-di-iš na-ri-ia ù<sup>27</sup> šu-me šaţ-ra a-na aš-ri-šu lu-ti-ir <sup>i1</sup> Ašur ik-ri-be-šu i-ši-im-me<sup>28</sup>
- 40. ša šu-me šaţ-ra i-pa-ši-ţu-ma šum<sup>30</sup>-šu i-ša-ţa-ru
  ù lu na-ri-ia u-šam<sup>31</sup>-sa-ku a-na ša-aḥ-lu-uķ-ti
  i-ma-nu-u a-na me<sup>31a</sup>-lim i-na-du-u i-na e-pi-ri
  u-ka-ta-mu<sup>32</sup> i-na išati i-ķa-lu-u a-na mē
  i-na-du-u a-na bit ekliti a-šar la a-ma-ri
- 45. u-še-ri-bu-ma i-ša-ka-nu ù lu aš-šu-um<sup>33</sup>
  ir-ri-ti ši-na-ti-na na-ka-ra a-ha-a ia-a-ba
  li-im<sup>34</sup>-na lišāna na-kir-ta<sup>35</sup> lu ma-am-ma<sup>36</sup> ša-na-a
  u-ma-'a<sup>37</sup>-ru-ma u-ša-ha-zu ù lu me-im-ma
  i-ha-sa-sa-am<sup>38</sup>-ma e-pu-šu <sup>il</sup> Ašur ilu ṣi-ru
- 50. a-ši-ib Ê-har-sag-kur-kur-ra il A-nu il Bel
  il Ê-a ù il Ištar<sup>6</sup> ilāni rabūti il I-gi-gu
  ša ša-me-e il A-nun-na-ku ša ir-şi-ti i-na naphar-šu-nu
  iz-zi-iš li-ki-el-mu-šu-ma ir-ri-ta
  ma-ru-uš-ta ag-gi-iš li-ru-ru-uš<sup>61</sup> šum-šu zēr-šu
- 55. el-la-su ù ki-im-ta-šu i-na māti lu-ḥal-li-ķu na-aš-pu-uḥ māti-šu ḥa-la-aķ ni-ši-šu ù ku-du-ri-šu i-na pī<sup>41a</sup>-šu-nu kabti lu-ṣa-am-ma il Rammān i-na ri-ḥi-iṣ<sup>42</sup> li-ir-ḥi-su a-bu-bu šāru limnu sa-aḥ-ma-aš-tu te-šu-u a-šam-šu-tu su-um<sup>48</sup>-ku bu-bu-tu
- 60. a-ru-ur-tu hu-ša-hu ina mati-šu lu-ka-ia-an mat-su a-bu-bi-iš lu-uš-ba-i a-na tili ù kar-me lu-te-ir il Ramman i-na be-ri-ik li-mu-ti mat-su li-ib-ri-ik

EDGE.

arah mu-hur" ilani um XXV." kam li-mu 65. il Šul-ma-nu Karradu

Variants of the London Text.—23. pu. 24. London text reads a-na ar-kat amê before ruba. 25. rubû (ideogram). 26. London text adds u-šal-ba-ru-ma e-na-hu. 27. om. 28. i-še-me. 30. šu-um. 31. ša-am. 31<sup>a</sup>. mi. 32. London text places ina epiri ukatamû after ana mê inadû. 33. aš-šum. 34. lim. 35. li-ša-na na-ki-ir-ta. 36. ma-ma. 37. a. 37<sup>a</sup>. mi. 38. om. 39. Ilu MAH; our text Ilu NIN-MAH. 40. šamê. 41. šu. 41<sup>a</sup>. pi; our text ideogram (KA). 42. London text adds li-mu-ti. 43. un. 44. hu-ur. 45. XX.

### REVERSE.

by rebuilding it of hard stone and earth masses obtained from the city of Ubase. On the same spot, I rebuilt [it]

and my inscription I set up.

Whoever may reign in future days,

so far as that place is concerned,

let him put it in repair [in case it decays through age]\* and be sure to replace my name at its proper place,

so that Asur may hearken to his prayers.

40. But whosoever erases my name and replaces it by his own or who violently removes my inscription, consigns it to destruction, casts it into the stream. or covers it up with earth, burns it in the fire, or throws it into the water, or within a dark chamber where it cannot be seen,

places it, or if any one for fear of

the [following] curses engage a bitter enemy, a wicked foe or a cruel slanderer or any one whomsoever,

to seize [the inscription] or should

he conceive any kind of a plan and carry it out, may Asur the glorious deity

50. whose seat is in the "mountain house of the lands," may Anu, Bêl, Ea and Istar, the great gods, may [each] Igigu of heaven, and [each] Anunaku of earth in their united strength look upon him

in anger. May they curse

him with their strongest curse,

55. may they annihilate in the land his name, his seed, his power and his family;

the ruination of his land, the destruction of his men and of his ter-

may they decree by their power. May Ramman completely overpower him, may storm, destructive wind, rebellion, whirlwind and hurricane, drought, famine

60. distress and hunger settle in his land.

swoop down upon his land, like a violent storm, and convert it into a mass of ruins.

May Ramman with a destructive bolt strike his land.

Month of "Homage to the gods," the 25th day,

65. Archonship of Šulmanu-Karradu.

\* So the London text.

### IV.

### ANALYSIS OF THE INSCRIPTION.

The inscription may be divided into six sections: 1) Name and titles, the titles embodying a brief survey of the king's military deeds (ll. 1-9). 2) Genealogy, including the name of the king's father, grandfather, and great-grandfather, all of whom occupied the throne of Assyria before him and who all aided in extending its boundaries (ll. 10-24). 3) Description of the restoration of a portion of the temple of Ašur\* which had fallen to decay, and of the setting up of a commemorative inscription (ll. 25-35). This section forms the kernel, as it were, of the whole inscription. It was because of this building operation that the stone was prepared, and the several copies of it must have been placed in such a position, that they could have been seen. 4) The request addressed to the successors of the king to restore the structure in the event of its decay (ll. 36-39). 5) Warning against effacing in any way the memory of the king's work, and severe curses invoked upon anyone, who disobeys in letter or spirit, these warnings (ll. 40-63). 6) Date (ll. 64-65).

It will be seen from this analysis that the prologue and epilogue, as it were, occupy a far larger share than the gist of the inscription. With 24 lines of introduction and 24 lines of warnings and threats, 15 lines seem to suffice for telling us the whole story of the occasion that led to the preparation of the inscription. This unequal proportion between what from our point of view would be distinguished as incidentals and essentials is characteristic, not only of historical inscriptions, but of the epistolary literature of the Assyrians and Babylonians as well. For the older period, represented by the El-Amarna letters, the same remark holds true. What the writer in each case wishes to say is comprised within a few lines—the rest is embellishment. The "epistolary" and "commemorative" literature in Babylonia and Assyria are thus shown to have a common origin. The difference between the two consists essentially (1) in selfglorification in the case of the "commemorative" inscriptions whether purely dedicatory or embodying annalistic details—as

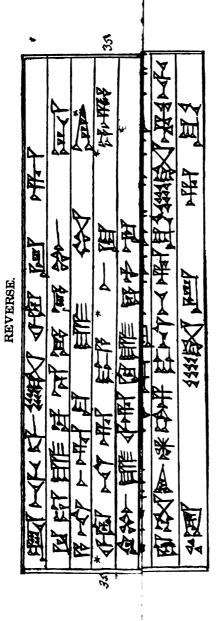
<sup>\* &</sup>quot;Façade" as suggested below, pp. 169-70.

4.] [Plate III.

# INSCRIPTION OF RAMMÂN-NIRARI I.

	36		
P来等性的程态分子目而今时的可以及来 BX的的开来多来了各种分子。 PV TV A TB PT 来 TB A F TA TA A A TB TB TA TA A TB TB TA TA A TB TA	144110人。	图	田子 图 年 四 图

[PLATE IV.



EDGE.

	७
<b>-</b> #4	
444段	A-
今日 公外	阿阿
多区区参	4 4
金平函	<b>多米</b>
图	601

against the glorification of the person addressed in the case of an epistle, and (2) the addition of warnings and threats at the close of the former, as against the solemn prayer, often with an emphatic summing up the purpose of the letter, with which an official communication closes.

### V.

### THE NAME OF THE KING.

The reading of neither of the two elements of which the name of the king is composed, is certain. The second part SAB + DAH (SAB = sabu, "soldier"; and DAH = dahadu, "abundant";) represents the verb nararu, "to help." In combination with the name of a deity, it might represent any part of the verb, but Pognon (p. 21) has made it probable that as an element in a proper name, a substantive formation of the stem is to be preferred. Two substantive forms occur written phonetically in proper names Na-ra-ra and Ni-ra-ri,\* just as we have two abstract forms from the same stem, nararutu and nirarutu. On the whole, the form with i seems to be the more common in both instances and the preference may therefore be given to At the same time, it is well to bear in mind that a positive decision is impossible. As for the final vowels in the two forms (Nirari and Narara) i in the one case and a in the other, no great significance is to be attached to this variation. The loss of the final vowels as an indication of case-endings belongs to an early period of the Babylonian language, if indeed the pronunciation of the final vowels was ever consistently The vowel, if pronounced at all at the end of the carried out. word, must have been vague in character; and from certain indications, one might be led to believe that the scribe was influenced by the formation in question, in the choice of final vowels—using i in nirari because of the first syllable, and a in narara because of the a in the first syllable. In any case, the final vowel has no grammatical import. The i is neither an indication of the genitive, nor the suffix of the first person, and it is not at all probable that the a of narara is the sign of the accu-

\*The interchange between six and six is very common in Arabic nouns.

sative.\* Adopting the form nirari, and bearing in mind that the word was probably heard as nirar, with only the faintest suggestion of a vocalic sound at the end, the meaning of the second element in the name, would be "a helper."

A long controversy has been waged regarding the proper pronunciation of the name of the deity, who is represented by the ideograph IM as the "storm god," or perhaps it would be more correct to say, as one of the storm gods of the Babylonian-Assyrian religion. Opport has recently made a strong pleat for Adad, as the name by which the god was known. But so far as the testimony goes which he has adduced, it only shows that the Babylonians represented the Aramaic deity Hadad or Adad by the ideogram IM. † Bezold's syllabary (PSBA., XI., p. 173 sq.) points in the same direction, as Hilprecht, Assyriaca, p. 78, has recognized. The words in the column in which A-da-ad occurs are all (1) either descriptions of the god IM, or (2) names by which the deity was known in Babylonia, or (3) his equivalents among the gods of other nations. Immediately following Adad comes Me-er, and there is no reason, a priori, why the preference should be given to the former over the latter. The common name by which IM was known in Babylonia was not mentioned in the list because it was unnecessary. The list was prepared by a learned scribe for instruction in "comparative mythology." We may therefore conclude that neither Adad nor Mer was the common name of the deity in Babylonia, although he was known under these designations, and the ideogram IM was used in proper names to represent both Adad and Mer.

That the deity AN-IM was read Ramman in both Babylonia and Assyria may with every degree of probability be concluded from the evidence recently put together again by Thureau-Dangin. The etymology that suggests itself for the name, "the thunderer" (from a stem D) points conclusively to the god IM

<sup>\*</sup>In this case, we would have to assume the omission of a verb, and nararu would no longer refer to the deity, mentioned in the first element of the name.

<sup>†</sup> In his article above referred to and also in the Journal asiatique, Sept.-Oct., 1895, pp. 393-396, and in the Zeits. für Assyr. IX., pp. 310-314.

<sup>‡</sup> So already in the El-Amarna tablets, and down to the latest period of Babylonian-Assyrian history.

<sup>||</sup> Journal asiatique, Sept.-Oct., 1895, p. 386. The note sa rimi (III R. 67,46e) also shows that IM was regarded as the "god of thunder."

as the one meant by il Ra-ma-na, il Ra-man and il Ramma-nu. all of which forms occur thus phonetically written in Assyrian proper names. Of these three spellings, the latter is clearly the most correct. The form ששלי from would be ra'-ma-nu, and the assimilation of the would lead to the reduplication of the m, i.e., ram-ma-nu. The form Ra-man shows again that the final vowel was not pronounced or only faintly heard as a short a—hence Ra-ma-na. We are justified therefore in writing Ramman. But it is also certain that AN-IM was known as Im-me-ru, and it is strange that Pognon (p. 22), who already refers to the name Na-ra-am il Im-me-ru should have overlooked this fact. Thureau-Dangin, in the article quoted above, now calls attention to this form Im-me-ru as the name of the storm god, and which is vouched for in the early Babylonian period by its occurrence both in proper names and independently in tablets of the Hammurabi period.\* Moreover, the form Immeru or Immer-both occur-suggests the origin of the ideographic designation of the god as IM, which seems clearly to be derived from Im-me-ru by the artificial "acrologistic" process which accounts for so many of the phonetic values of the cuneiform syllabary. † There is considerable force therefore in Thureau-Dangin's plea that Immeru is the real name of the storm deity, and that Ramman as "the thunderer" merely represents an epithet by which he was known. A point in favor of this assumption, is that the ideogram in question not only has the phonetic value Im, but also mer (and mur). accordingly was divided into two parts and each employed as a phonetic value for the sign. Many of the gods have such additional designations to their real names, and are occasionally referred to by epithets descriptive of their powers. I am myself inclined to believe that Im-me-ru represents the oldest name of the storm god, and that he continued to be so called in Babylonia even to a late day. But no evidence has as yet been brought forward for the use of the name in Assyria. Here, so

<sup>\*</sup>Meissner, Altbabyl. Privatrecht, No. 35, 22. That the name appears without the determinative for deity is of no consequence. See Meissner, p. 92.

<sup>†</sup>That at least 30 phonetic values of cuneiform signs are to be traced back to Babylonian words can hardly be denied by even the most violent adherents of the Sumero-Akkadian theory.

far as actual testimony goes, the storm god was known as Ramman, and admitting that this was originally only an epithet, still it appears to have become a very general designation, and hence pending evidence to the contrary, it is preferable to assume that in the name of the Assyrian king whose inscription we are considering, IM is to be read Ramman. The Old Testament in its preservation of בית־רמוֹן (2 Kgs. 5:18), i. e., House of the god Ramman, and of the proper name מברמון testifies at least to the use of Ramman as an actual name of the deity and not merely as an epithet. The great geographical list of Dhutmose III. also vouches for a place known as Ramannay in Syria (Müller, Asien und Europa, p. 289). Now that we are beginning to see how close the contact was from the earliest period of Babylonian-Assyrian history between Babylonia and Assyria on the one hand—and the entire "Westland" on the other—it is not at all impossible that the use of Ramman as a designation of the storm god in Assyria was due to "Aramaic" influences. At all events, there is certainly some connection between Ramman and מרשלון of Aram, and with this we must for the present rest content.

# VI.

### THE TITLES OF THE KING.

In contrast to the inscriptions of the later Assyrian kings, Ramman-nirari contents himself with comparatively few titles in the proper sense. He is a "prince," a "guardian of the gods," a "king" (l. 8) and a "priest of Bel." It so happens that he does not call himself "king of Assyria." That he used this title, however, is shown (a) by the two-lined inscription, III R. 6, iii, No. C, and (b) by the synchronous history (col. i, 24). He accords the title, also, to his father and grandfather, in the inscription published in the Trans. Soc. of Bibl. Archæol., IV., p. 347; and in our inscription, the great-grandfather likewise is called "a great king." Beside the title "king of Assyria," we may add another one, šar kiššati, "king of the legions," to which he appears to have given the preference over all others. So in the inscription I R. 6, iii, B. 1, probably also ibid. A, on the sword, published in the Trans. Soc. of Bibl. Archæol., and on a brick, pub-

lished I R. 6, No. iv, his son Shalmaneser I. calls his father šar kiššati. It was a more inclusive title and was introduced into Assyria in imitation of the custom of Babylonian monarchs, its novelty being a factor in lending it popularity. Again, it is to be noted that whereas he calls his father and grandfather by the old title of the rulers of Assyria, išakku, or priest of the god Ashur, he assumes the higher dignity as the šakanaku of all godsthe "guardian" as it were of all temples. To emphasize a certain control that he claims over at least a portion of what once belonged to Babylonian rulers, he adds to his offices "priest of Bel." Bel is a synonym for Babylonia and such a haughty title must have been particularly painful to the rulers of the south an encroachment upon their privileges. The use of it, however, proves that the "Cassites" whom Ramman-nirari claims to have subdued are the "Cassite" rulers of Babylonia, and not the people of Elam.\* Ramman-nirari's titles in this way, though comparatively simple, reflect growing power and increasing haughtiness, which reach a climax in the days of Tiglath-pileser I.

### VII.

# RAMMÂN-NIRARI'S CONQUESTS.

Like a refrain, the words "enlarger of territory and boundary" ring through the first two sections of the inscription (ll. 1-24). This constitutes Ramman-nirari's boast and he extends the epithet to his three predecessors. Most of the people mentioned by him, are known to us from later inscriptions. Grouped together in the order in which they are mentioned, we have the Cassites, Kutites, Lulumites, Šubarites, the cities of Lupdi and Eluhat, the lands of Rapiķu, Turuki and Nigimti, the Ahlamites, Sutites and Iaurites. At the time that Ramman-nirari ascended the throne, the Cassite dynasty still had complete control over Babylonia, but their power was on the wane. Ramman-nirari tells us that his grandfather overcame the Cassites, and the "synchronous" history (col. i, 18-23) bears out the statement that Bel-nirari succeeded in enlarging his own dominion at the expense of the Cassites. At that time Kurigalzu

<sup>\*</sup>Winckler admits this as possible (Gesch., p. 159). He might have gone further and adopted it as the more probable view. See below under section VII.

occupied the throne. This same history tells us that the district of Lulumi was ceded by Nazimaruttaš to Ramman-nirari after an engagement in which Assyrians were the conquerors. Lulumi, together with the Ahlami and Kuti, engage the active attention of Assyrian kings down to the days of Tiglath-pileser I.\* After that, the Lulumites disappear but the Ahlamites are found in inscriptions of Sennacherib by the side of the Sutites, and "the widely extended land of Kuti" is mentioned as late as Cyrus (V R. 35, 31). From the manner in which the Kutites, Ahlamites. Sutites and Iaurites are grouped together when Pudil's conquests are referred to (l. 15) we may be permitted to conclude that all these districts represent the extension of Assyrian power to the east and southeast; and Lulumi + lies in this same region. The precise position, however, of these lands is still a matter of doubt. In general, it may be said that the nations here referred to are the wild hordes extending to the east of the Tigris from the boundary of Elam, northward and northeastward into the Kurdish mountain The districts of Turuku and Nigimti occur only here. They probably lay likewise to the east, perhaps northeast of Assyria. Pudil's campaigns appear to have been restricted to this region. It is tempting to suppose that the districts subdued by him are enumerated in a running list from north to south. Turuku and Nigimti would thus represent the northeastern limits of his conquests while the Sutites and Iaurites would belong to the south-Sharp limitations were probably never drawn. We are dealing with wild hordes who roamed at large over large districts. Ahlamites, indeed, are found to both sides of the Euphrates, but those lying to the west are distinguished by Tiglath-pileser I. (col. v, 47) as "Aramaic" Ahlami. The expression incidentally confirms the propriety of placing the Ahlami, when occurring without any specification, to the east, more precisely, northeast of Babylonia. On the other hand the conquest of the Subarites

\*Shalmaneser I. refers to them, III R., 3, No. 3; Tiglath-pileser I., III R., 5, No. 2, where twenty-five cities are spoken of as having been conquered and destroyed by the king. †The identity of Lulumi (or-me) with Lulubi (or-bu) suggested by Tiele (Gesch., p. 158, note) is extremely plausible. So also Hommel (Gesch., 451). The conclusions drawn by Scheil (Recueil, etc., XVII., p. 38) as to the situation of Lulubu are properly rejected by Hilprecht (OBI., I., 2, p. 31, note 4). Accepting the proposed identity of Lulumi or Lulubi the reference to this land in the so-called "Stele of Zohab" (Recueil, etc., XIV., p. 103) carries us back to the times of Sargon I. Its occurrence with Kaššu Sutu Subartu (= Šubari) in the "Dibbarra" legend (K. 2619, col. iv, ll. 9-14, Beitr. z. Assyr., II., p. 429) as in our text is another point in favor of the identification.

represents the extension of the Assyrian power to the west and southwest. The limits of the conquests on this side are defined as extending from Lubdi to Eluhat (see p. 168). This land, too, appears to have been controlled at one time by the Cassite kings of Babylonia (Synchronous History, col. i, 21) and from the fact that it was cut off from their dominion already by the great-grandfather of our king, it would appear that the attack upon the Cassites was begun in an indirect fashion by pruning, as it were, the districts lying outside of Babylonia proper. The attack upon Babylonia itself does not appear to have been made in the days of Ramman-nirari. The further decline of the Cassite power during the century following upon Ramman-nirari rendered this step possible at the close of the twelfth century, but not before the Cassites had been driven from the control of the south by a great conqueror known as Nebuchadnezzar I.

# VIII.

### THE GODS OF RAMMÂN-NIRABI.

It is worthy of note, that despite the fact that Asur was the chief deity of the land as the patron of the capital city of Ašur, Ramman-nirari recognizes Anu's position as the "theoretical" head of the pantheon. When confessing his dependence for his successful career upon the favor of the gods, he begins with Anu and then enumerates the great triad Asur, Samas and Ramman. Later on, in the history of the Assyrian power, Ašur assumes such vast proportions that he comes to hold a place by himself - usurping, as it were, the rank of Anu—and the great triad is definitely constituted as Sin, Samaš and Ramman. Ištar lags behind and despite her supremacy as the goddess of battle par excellence, she does not take rank with the gods of the triad. As an inheritance from an earlier age, a triad of gods is formed by Anu, Bel and £a, which already in the days of Hammurabi are employed as comprehending the three great divisions of the universe, heaven, earth and water. It is interesting to observe, what looks like an attempt at a compromise between the two triads, made by Ramman-nirari. At the beginning of his inscription, he invokes Anu as the head of the pantheon, the secondary triad (Ašur,

Šamaš and Ramman) and Ištar as the chief female divinity. At the close he assigns to Ašur a place by himself, then takes up the older triad Anu, Bel and Éa and once more "tags on" the mention of the "great goddess," NIN MAH. The four deities are comprised under the designation "great gods." Finally, with a play upon the "divine" element in his own name, Ramman being his particular "helper," he calls upon the god of storms to manifest his destructive power to an especially intense degree. The Igigi and Anu-naki are simply the lower order of gods—the group of spirits who are sharply differentiated from "the great gods."

### IX.

### THE TEMPLE OF ASUR.

The sacred edifice whose "façade," according to the interpretation proposed (see pp. 169-70), Ramman-nirari restores, stood in the city of Asur—the old capital of Assyria. Its history may be traced back to Samsi-Ramman (about 1700 B. C.) who calls himself the builder of the "house of Ašur." The term "builder," as has been recognized, is distinct from "founder," and there is every reason to believe that the structure is even older than Samsi-Succeeding rulers—so one whose name is read Irišum t by Winckler (Geschichte, p. 153) — were engaged in embellishing the sacred edifice. Ramman-nirari I. falls into line, and his successors manifest an equal zeal in restoring portions that were threatened with ruin,—so, e. g., Ašur-riš-iši. 1 Around this edifice, the most precious recollections of the Assyrian rulers centered, for it was as the "priests of Ašur," devoted to his service in his temple, that they served, as it were the apprenticeship which fitted them for their future rôle as conquerors. It was from the city in which that temple stood, that they began to enlarge their territory, and their deity grew in equal proportion to the increasing power of his subjects. The city of Asur became the country of Asur. When in the ninth century Asurnasirbal definitely removed the capital of the country from Ašur to a place further north, the god also changed his residence. A new temple was erected to him at Kalhu and from this time on, we hear nothing further of the time-honored structure at Ašur.

<sup>\*</sup>I R. 6, No. 1. † IR. 6, No. 2. ‡ III R. 3, No. 6, ll. 8-11. We may confidently restore the name 11 Ağur in l. 8.

# X.

### GRAMMATICAL NOTES.

Having thus treated of the general aspects presented by the inscription, it will be proper to justify the translation and interpretations proposed by a consideration of the words and passages that call for comment.

- 1. The phrase simat ili appears to be used by Ramman-nirari, to emphasize his worthiness to occupy the throne of Assyria. Literally, it signifies "the ornament of the god," but it is used in a more general way as "worthy" of a deity and "befitting" to a deity. See the passages in Delitzsch, Hdw., p. 235 b. In accord with this the phrase lasimate signifies "unworthy." Sennacherib thus speaks of a hated rival as having been an a lasimate-su (I R., 41, 17) "improperly" put on the throne of Babylon. When Ramman-nirari calls himself one, who is regarded as a person worthy of being singled out for distinction by a god, it is much the same as when a modern ruler ascribes his position to "divine grace."
- 2. The spelling ša-ka-an-ki is curious. One should expect ša-ka-an-na-ak or šakanaki. Neither Pognon nor Peiser caught the force of the expression at the close of this line. Their mistake consisted, in combining the words with the beginning of the next line, viz:
- 3. nir dapnuti—the reading of which is now rendered certain by the duplicate. This phrase, however, is quite independent of mukin mahaze. Oppert's translation, "qui a établi ses cités fortes contre les incursions des hordes Cissiennes, etc.," is no improvement. Nir is a substantive (from a stem נאר [cf. line 18], cognate to לאר from which we obtain niru, "yoke") standing in a construct relation to dapnuti, and signifying "subduer." Dapnuti is the plural of dapnu which is a synonym of karradu (II R., 39, 2a). Instead, however, of combining dapnuti as an adjective with umman (so Delitzsch, Hdw., 226 b) which is hardly legitimate, I take ummān Kašši, etc., as standing in apposition to dapnuti. Of course we may translate "the mighty ones of the armies," etc., but this construct relation would necessarily have to be interpreted as conveying apposition, like in English "the city of Chicago" = the city, Chicago. Separating nir dapnuti in this way from mukin mahaze, the latter phrase, I take it, describes the king's firm hold upon the cities of his realm. As Ašur is spoken of by Tiglath-pileser I. (col. i, 2) as mukin šarruti, "firmly establishing the king's rule," so Ramman-nirari boasts of his "strong control."
- 6. The correct reading Lupdi (instead of Kupdi) was already suggested by Tiele (Gesch., 141). Through the duplicate, this line becomes clear. A town of Lu-ub-di, situated in northern Babylonia is men-

tioned in the so-called "Synchronous History" (II R., 65, ii, 22). We there learn that Tiglath-pileser I., King of Assyria (about 1130 B. C.), conquered "Akarsallu up to Lubdi, the Ah[lamites\* and] Suhites till Rapik." From this passage we may conclude that Rapik is to be sought considerably to the northwest of Lubdi. Eluhat—which can only be a proper name, Oppert notwithstanding—is to be sought still further north and west.

14. The word at the close of this line is obscure. The London text reads gu-nu just as line 22, the same text, has ku-un against ku-unnu in our version. 'Oppert taking it as a noun from translates "protector," but the passage in the Sargon inscription (cyl. 18) mupalliku gu-un-ni-šu argues against Oppert's view. From the context in the Sargon cylinder some such meaning as "the one who appropriated his [or their] district" seems to be called for. See Scheil's note (Recueil, etc., p. 139). The passage he quotes from Samsi-Ramman has nothing to do with our view. His reading of the passage, moreover, is erroneous. Meissner-Rost (Bauinschriften Sanheribs, p. 39) suggest "Wohnsitz."

22. Oppert's rendering ana rukati "to distant lands" is preferable to Peiser's "to distant days."

23. For musipih el-la-at, etc., Oppert proposes "who reduced to slavery the tribes," etc. Two passages, however, in Sennacherib's inscriptions show the improbability of such a rendering. In the inscription of Bavian, l. 37, we read pu-hur-šu-nu u-sap-pi-ih-ma u-par-ri-ir el-lat-su-un. The parallel passage, Taylor cylinder iv, 42, reads ellati-šu u-sap-pi-ih-ma u-par-ri-ir pu-hur-šu. Hence, ellatu = puhur, i. e., "masses" or "forces" and sapahu = pararu, i. e., "break to pieces, destroy."

25. Lines 25 to 34 contain a number of difficulties. In the first place, our text reads, l. 28, ša i-na pa-na it-ti pi-li ù ți-ți ip-šu as against in a pa-na ip-šu of the London copy. In my article, ZA., X., pp. 44-45, I have suggested that the words it-ti pi-li ù ti-it-ti constitute a varia lectio for it-ti pi-li ù ip-ri (l. 32) and which by an error in dictation (see my article, pp. 46-48) were inserted at a wrong place. In any case, the words are unnecessary in 1.28. Their only purpose could be, to emphasize the fact that the sir-la-la was rebuilt of the same material of which it was originally constructed—hard stone and clay: and, surely, this is nothing remarkable. Nor does one see why the scribe should in this case, have used titu in one place as against ipru in the other. Moreover, in ll. 28, 29 the narrative is concerned with the age and decay of the structure in question, and the mention of the material rather interrupts the context. The preference is therefore to be given to the reading in the London text. The variant ți-ți for ip-ri is, however, a welcome aid in settling the meaning of Il. 31, 33. Strange as it may seem, Ramman-nirari imports not merely stone but also earthmasses

<sup>\*</sup> Distinguished as the Aramaean (or western) Ahlamites (Prism, col. v, 46).

from a distant place—Ubase, which belonging to mat tamdi or "sea district" (II R., 53, 3; see also II R., 60, 27) is to be sought beyond the Euphrates in the northeast of Assyria and probably in the Lebanon mountain range. Pilu, originally alabaster,\* is used so generally for hard, quarried stone that one cannot be certain of its precise application. It is probable that a kind of marble rather than soft alabaster is intended in our passage. In general, the sense of the entire passage (ll. 25-34) is now clear. A portion of the old temple of Ašur has fallen to decay and is restored by the king with material brought from Ubase. The suffix in ašri-šu (l. 34) must refer to sir-la-la (l. 25) and the line "to its place I restored" emphasizes, that the king was careful to rebuild the sir-lala at precisely the same place and to restore it to its exact former condition. By reading with Delitzsch (Hdw., p. 520 a) u-pi-hi-ir, l. 30, (instead of -ti with Peiser) and taking the word in the sense of "restore" for which there is abundant evidence, the interpretation proposed is iustified.

The phrase dannasu + ak-šud, which occurs a number of times in the historical inscriptions (see Delitzsch, Hdw., 224a) is generally rendered "its foundation I reached." The evidence, however, does not appear altogether satisfactory for attaching to dannatu the force of "foundation." The word means "strength" and is applied to a fortress as a place of strength. In combination with kašādu, it is used to emphasize the secure establishment of the foundation for a building. So, e. g., Tiglath-pileser (col. vii, 76, 77) "its ground I cleaned dannasu akšud, its foundation on strong mountain stone I laid." Similarly, Sargon (Lav., 33, 16). In view of this, it seems preferable to interpret the phrase in a more general way as "its strength I secured" (a) by making its foundation firm, or (b) as in our text, by a structure of marble and clay, carefully chosen. Niš il mati and Il dajani (ll. 26, 27) are the names of two gates, as Pognon already recognized. The word niš is wellknown from the incantation texts and can only mean "invocation." The "god of the land" is probably Ašur; the "god of judges" perhaps Samas who is the great divine "judge" par excellence. The use of ih-hi-is (1. 29 from a stem כהום) is interesting, as pointing to the manner in which the edifice "decayed." The foundation no longer being strong enough, it became "dislocated." The conjunction U is employed here as the Hebrew and Arabic wa to indicate the reason for the dislocation "for it had become weak."

We may now proceed to a consideration of the difficult term sir-lala. Pognon (p. 36) reads mu s-la-la and takes the word as a synonym of sululu, "roof." He is followed by Hommel (*Gesch.*, p. 502). But the structure referred to cannot be a roof. The king would hardly place an inscription (l. 35) on the roof of a building; nor could a roof well be

<sup>\*</sup> Meissner und Rost, Bauinschriften Sanheribs, p. 23.

tdannasu = dannatsu.

described as being situated between (or opposite) two gates. Oppert proposes "un tableau en briques vernissées." From the context we may conclude (1) that the sir-la-la formed a part of the temple, (2) that it was a construction of considerable magnitude, (3) of hard stone and clay, (4) that it had to be firmly built to prevent it from being dislocated, (5) that it faced two gates and hence (6) that while within the sacred enclosure, it belonged to the exterior portion of the temple, suitable (7) for placing an inscription. The favorite place for dedicatory inscriptions among the Babylonians and Assyrians being at the entrance to a building or to a portion of it, everything points to the sir-la-la as one of the main entrances to the temple. I would therefore propose to see in sirla-la the technical term for one of the great façades that, we know, formed a prominent feature of the Assyrian temples and palaces. As for the word itself, the suggestion may be hazarded that it is a compound of gir and la-la. Sirru, as is well known, is a term for some part of a door (see Delitzsch, Hdw., s. v.). From the fact that there was an upper and a lower şirru and from the connection in which the term occurs with nukušu "socket" and askuppatu "threshold," it would seem that sirru is the portal itself.\* The addition of "lala"—"superior, grand"—would properly convey to sir-la-la the meaning of "façade,"—a "portal structure" as it were.

37. a š r u is used here, as elsewhere, much like the Hebrew a place, as well as for a structure—particularly a sacred one—erected on the place.

- 41. The use of the shafel of masaku in the monolith of Ashurnaṣirbal (I R. 27, 58) in connection with abatu "destroy" aids us in specifying the force of the verb in our passage. It is a "violent"† removal of the inscription against which the king protests. Oppert's proposition to render ana šaḥluķti "to be repolished" is not acceptable. Such a meaning does not suit the context in a phrase like "šaḥluķti biti" (III R. 61, 21a). The form ušazaku in the "Stele of Zohab" (Recueil, etc., XIV., p. 103) for ušamsaku is interesting.
- 42. The various possible ways of destroying the tablet are grouped in pairs: "Whoever erases my name or writes his own—violently removes my inscription or consigns it to destruction—casts it into streams or covers it with earth—burns it in fire or throws it into water—puts it in a dark place [or] deposits it in a spot where it cannot be seen." Arranging the phrases in this way, the apparent redundancy is explained, and through the parallelism, the precise meaning of words that would other

<sup>\*</sup>One can speak of an upper and lower portal, II R., 18, c. 56, 57. There does not appear to be any direct connection between sirru and Hebrew "". Meissner-Rost (Bauinschriften, etc., pp. 45-46) take sirru as the "socket," but in the "Sennacherib" passage in question "portal" suits the context far better. The king places a costly stone as a support to the portal of the various gates of his palace. The meaning of the stem "move hither and thither" (according to Meissner-Rost) applies to a portal rather than a socket.

<sup>†</sup> Cf. Arabic samaka "seize hold of."

wise be obscured.\* So it is clear that the mention of melu in 1.42 is introduced as a proper contrast to epiru whereas in ll. 43, 44 "the throwing into the water" is the complement to "burning in fire." There is no justification therefore to seek for so remote an interpretationapart from other objections—for l. 42, as Oppert proposes. \(\psi\) Again, the obscure ideograph AZAG-AN in l. 44 becomes an evident synonym to ašar la a-ma-ri. Pognon already suggested the reading bit ekliti. and the numerous passages furnished by Belser (Beitr. zur Assur., II., p. 153) in which asar la amari and bit ekliti occurs side by side with precisely the same verbs šakānu and the shafel of erebu as in our passage, place the proposed reading beyond all reasonable doubt. It is true that AZAG has generally the sense of ellu, bright,—the very reverse of eklitu, but parallels may be brought forward from many languages to this interchange between "light" and "darkness" in the case of the same word. At the beginning of the Talmudic treatise "Pesachim," there is a long discussion as to whether "The means "evening" or "morning"; in Aramaic is used for "blindness" as well as for "sight" and our own English "lurid" is colloquially though incorrectly applied to something "bright" as well as to that which is "gloomy." The possibility, however, might also be considered of AZAG-AN being employed as a "euphemistic" expression, in order to avoid the unpleasant suggestion aroused by the real phrase. In view of the fact, however, that the phonetic reading bit ekliti actually occurs, such a supposition need hardly detain us.

46. "These curses" is a reference to ll. 50-63. The king, anticipating the curses that will be hurled against the one who is guilty of any mischief done to his inscription, declares that instigation to wrong-doing will be punished upon the instigator, precisely as though the latter had acted directly. The punishment cannot be avoided by a subterfuge.

Each one of the nouns mentioned in 11.46,47 has an adjective attached to it: (1) aha belongs to nakara, (2) limna to ia-a-ba and (3) nakirta lišana. The latter word is used for the one "possessing" an evil tongue, i. e., the calumniator.

50. On É-har-sag-kur-kur-ra "the mountain house of the lands" where the gods dwell, see Jeremias, *Babyl. Assyr. Vorstellungen*, etc., pp. 59-62.

<sup>\*</sup>The points of resemblance between the phrases used by Ramman-nirari and those which are found at the close of the prism of Tiglath-pileser I. (col. viii, Il. 63-76 and 83-88) are too striking to be accidental. The phrases in question appear to have belonged to the "stock-in-trade" of the scribes who handed them down from one generation to the other. The formulae were of course subject to certain variations. Prof. D. H. Mueller's arrangement of the "blessings and curses" in the Babylonian and Assyrian royal inscriptions (Die Propheten in ihrer ursprünglichen Form, pp. 14-19) casts a new light upon the method of literary composition employed by the ancient scribes of Mesopotamia.

<sup>†</sup> He reads misi (sic! and translates "rejects"). Dr. Muss-Arnolt calls my attention to the fact that Flemming already suggested (Goett. Gel. Ans., 1889, p. 867 sq.) to read mi-šim "oblivion." We should expect masi or ma-se as IV R.2, 50, 84d ana la ma-še-e.

- 51. The singulars Igigu and Anunaku are to be taken with Oppert in the distributive sense. Nin-Mah, "great lady," is evidently intended here as a designation for Ištar, though elsewhere used for Bau, Sarpanitum, Gula and other goddesses.
- 52. Oppert and also Meissner (Althabyl. Privatrecht, p. 114) have correctly seen that the word at the end of the line is naphar-šu-nu.
- 62. Meissner, loc. cit., gives the preference to the reading libri in the London text. He overlooks, however, as does strangely enough also Oppert, that not only has the new text very distinctly in a be-ri-ik, but that in the new edition of the London text (IV R., 39) the sign following -ri is -ik, and not -šu. The sign li which follows, requires only four pairs of the double angle wedge; the fifth pair belongs to the preceding sign, which is thus proved to be ik.
- 64. Regarding the identification of the month muhur ilani, which signifies apparently "offering to the gods," I should like to suggest that the first month of the Babylonian calendar, the month Nisan, is here meant. This month is ideographically written as the "month (or festival) of the sanctuary."\* Such a designation points, distinctly, to religious observances of some kind. At the beginning of this month there was celebrated the great festival of Zagmuk, on which occasion Marduk, followed by his consort, his son Nabu and other gods, was carried in solemn procession along the main street of Babylon. Jensen, indeed, would specify the designation "month of the sanctuary" as a reference to the fates of mankind which were determined at the festival by the god, sitting in the "chamber" or "sanctuary of fates" (Kosmologie der Babylonier, p. 87). Be that as it may, the New Year's festival was marked by homages paid to the great gods in general. Sacrifices and offerings formed a feature of the Zagmuk festival already in the days of Gudea (inscription G, col. iii, 6-iv, 17). It would be appropriate therefore to call the month muhur ilani, "offering" or "homage" to the gods.
- \*On the ideographic form see Muss-Arnolt, "Assyro-Babylonian Months" (Journal of the Soc. of Bibl. Lit., XI., pp. 76, 77).

# THE HEBREW TEXT OF ZECHARIAH 1-8, COMPARED WITH THE DIFFERENT ANCIENT VERSIONS.\*

By Eiji Asada, Ph.D.,

Professor of Old Testament Literature in the Aoyama Methodist Seminary, Tokyo, Japan.

T.

#### INTRODUCTION.

The purpose of this thesis is to compare the Hebrew text of the first eight chapters of Zechariah with the ancient versions, and to examine the variations presented in the versions. In the presentation of the results, I have received suggestions from Workman's The Text of Jeremiah, and from Patterson's The Septuagint Text of Hosea. But I have tried, as far as possible, to consider the nature of every variation more carefully than Workman did, and to classify the variations more logically than Patterson. It is not the purpose to write a commentary on the book or notes upon the text, but simply and concisely to present the variations in the different versions and classify them according to their probable origin. Consequently there is no attempt made to explain all technical names and expressions common in the works of textual criticism.

The most important of all the versions is the Septuagint, and I have examined it more carefully than any other version. The LXX. of Zech. 1–8 seems to be the work of one man, perhaps different from the translator of the remaining chapters of the book. The translation is a very careful and excellent presentation of the original. But it is less literal than the LXX. translation of other portions of the Old Testament, and presents many interesting variations. There are cases of suggestive additions, of careless omissions, of free paraphrase, and of unintelligible translation. The next in importance is the Vulgate, which gives a very accurate and faithful translation of Zech. 1–8, and con-

Digitized by Google

<sup>\*</sup> A Dissertation presented to the Faculty of the Graduate School of Arts and Literature of The University of Chicago, May 1, 1893, in candidacy for the degree of Doctor of Philosophy.

tains fewer variations than the LXX., the Peshitto or the Targum. Therefore, it seems that the MSS. used by the Latin translator were not much different from the MSS. underlying the present Massoretic text. The Targum Jonathan of these chapters, like all other Targumim, is full of paraphrases and interpretations. But it furnishes many important suggestions, and, in a few cases, gives a better reading than that of the Massoretic text.

The Peshitto of Zech. 1-8 is also useful for textual criticism. True it is that the Syriac translation is, in general, free, obscure, and inaccurate; but many of its variations are to be accepted in preference to the Massoretic text. Besides these four chief versions the Arabic version has been consulted, which differs but little from the LXX., and the valuable translations by literal Aquila, cautious Theodotion and clever Symmachus.

#### LITERATURE.

For the constitution of the text the following books and editions have been used and consulted:

Baer and Delitzsch's edition of the Hebrew text, Tischendorf's sixth edition of the Septuagint, and the texts of the other versions as found in the London Polyglot, Origen's Hexapla, and Stier-Theile's Polyglot.

Some of the works constantly consulted are:

Driver's Notes on the Hebrew Text of the Books of Samuel.

C. H. H. Wright's Zechariah and his Prophecies.

W. H. Lowe's "Zechariah" in Ellicott's O. T. Commentary for English Readers.

A. Köhler, Die Weissagungen Sacharjas, chap. 9-14, Erlangen, 1861-2. Hitzig-Steiner's Die zwölf Kleinen Propheten.

T. W. Chambers' "Zechariah" in Lange's Commentary.

Maurer's Commentarius in Vetus Testamentum.

Driver's Introduction to the Literature of the O. T.

Keil's Minor Prophets.

Briggs' Messianic Prophecy, etc.

For the sake of convenience and simplicity, Syriac and Arabic words are written in ordinary Hebrew characters.

#### VARIATIONS IN GENERAL.

Variations are numerous, interesting and, in some cases, extremely peculiar. There are many cases in which the readings differ in respect to the tense of a verb. For instance, the trans-

lators give the present tense for the past (1:6 in LXX.), the past for the future (8:3, in Vulg.), the future for the past (7:13; 8:10 in LXX.), the future for the present (1:5 in LXX.), the present for the past (7:13; and the present for the past (7:13; bits and the past (1:5 in LXX.), etc. The versions present also a few changes in regard to the person and number of a verbal form; e. g., plural for singular (2:17 in Targum), 3d pers. for 1st pers. (2:15 in Pesh.), 1st pers. sing. for 3d pers. plur. 8:8 in LXX.), 3d pers. plur. for 1st pers. sing. (2:15 in LXX.), etc. It may be noted also that a finite verb is given for a participle (1:8; 2:7 in LXX.), a participle for a finite verb (2:17 in Pesh.), a finite verb for an indefinite (1:14, 17; 8:21 in Pesh.) an imperative for an infinitive (3:4 in LXX.), etc.

Not infrequently the translators change the form or construction of a noun, violating etymological or syntactical principles or disregarding the sense of the passage and its relation to the con-The genitive is translated by the accusative (1:17 in LXX.), the nominative by the accusative (7:2 in LXX., Vulg., Targ., Pesh.), the accusative by the nominative (7:7 in LXX., Vulg., Pesh.), the vocative by the accusative (2:11 in LXX.), etc. The plural is given in translation for the singular in the Hebrew (4:12; 7:5 in LXX.), the absolute state for the construct state (7:9; 8:16 in LXX.), a proper noun for a common noun where it was difficult to translate (6:14 in Vulg., Targ.), a common noun for a proper noun not familiar to the translator (7:2 in LXX., Pesh.), and a proper noun for another (5:11 in LXX., Targ., Pesh.; 7:2 in LXX.). A proper noun is sometimes mistaken for a verbal form (6:10, 14 in LXX.), and in one case an untranslatable foreign word is translated, and that of course inexactly (5:6 in LXX.).

The pronoun also suffers from various changes. For instance, 2d pers. is given for 3d pers. (3:8 in Pesh.), plural for singular (5:5 in Targ.), an interrogative pronoun for another (5:5 in Targ.), etc.

In one instance a cardinal number is rendered by an ordinal (1:12 in LXX. and Vulg.) In some cases one part of speech is given for another, e. g., a finite verb for a noun (1:3 in LXX.), an infinitive for a noun (4:7 in LXX.), a noun for a verb (7:3 in LXX.), etc. The form of a sentence is often

changed, e. g., the Hebrew declarative is rendered as an interrogative (1:6 in Vulg.; 8:6 in LXX., Vulg., Eng., Pesh. [?]), and vice versa the interrogative translated as a declarative (1:12 in Vulg.), the interrogative is turned into the imperative (1:6 in LXX.), the declarative into the imperative (6:8 in Targ.), etc.

Besides these, there are a great many more difficult and perplexing variations. The addition and omission of letters, words, phrases, and sentences is very common; and their causes are various. We find also a few inadequate substitutions, and, in some cases, unnecessary repetitions. The arrangement of letters and words is often changed, and a new construction is given. Inaccurate or free translations are occasionally given, and the readings in the original text are obscured.

All these variations may be classified in two groups: (1) Variations due to the translators, and (2) variations due to the manuscripts. In the first division, I include those additions, omissions and variations of every other kind, for which the translators are responsible; and under the second I classify those variations which existed in the MSS. used by the translators, those which are due to the condition of the MSS., and those which had their origin after the work of translation had been done; (3) variations of doubtful origin. In respect to some variations, I have found it extremely difficult to determine to which class they properly belong. It seems to be better to leave such variations unclassified than to attempt to theorize concerning their origin on the basis of mere conjecture. Therefore, I group them together under a third head as doubtful cases.

I.

- I. VARIATIONS DUE PRESUMABLY TO THE TRANSLATORS.
- 1. Variations arising from a different pointing.—For בַּבַּצְּבֶּׁה (1:8) LXX. seems to have read שׁנְּצְּבֶּׁה with Dagesh in the כֹּ אוֹ אוֹ אַר אַנּ אוֹ אַר אַנּ אַנְיּלִי שׁנְּאַר שׁנְּאַר שׁנְּאַר שׁנְּאַר אַר שׁנְּאַר אַר בּבְּצָּבֶּׁה with Dagesh in the כֹּ אַ אוֹ מִי אַנְיּה Keil says that בּבְּצָבָּה is the form for "shady place." Furst compares the word with בַּצְבָּׁה (after Kimchi) seems to be best, and is supported by the Vulg. "in profundo."—For בְּצִבְּׁה (2:4)

\*Wellhausen, Kleine Propheten, p. 173: "Die Bedeutung des Wortes ist unbekannt."

- 2. Variations arising from a different grouping or transposition of words.—Some of the variations in this class are intentional changes made by the translators, and a few are due to the corruption of the text. But most of them seem to be due to the careless and hasty work of the translators.
- In 1:5 Pesh. connects הוכאים with the preceding sentence, and destroys the beauty of the Hebrew parallelism.—Pesh. places (1:11) immediately after היערו, but the Massoretic order is to be preferred.—דער (at the beginning of 1:17) is connected by LXX. with the preceding verse.—In 2:6, Pesh. transposes the words ארכה and ארכה (3:2) at the beginning of the address, i. e., immediately after אל השטן (3:2) at the beginning of the address, i. e., immediately after אל השטן (6:11) Vulg. reads אל חיראר (6:11).—In 8:13 Pesh. places אל חיראר (6:9–13) which, in the Hebrew, ends as well as begins with the same words, אר ירושלם .—In 8:15, Vulg. transposes את ירושלם .—In 8:15, Vulg. transposes
- 3. Variations arising from ignorance, disregard, or an unsuccessful presentation of Hebrew idioms, or from a violation of Hebrew syntax.—While some allowance must be made for the difference of idioms and syntax in different languages, one cannot overlook those variations which could have been avoided, if the translators had been more faithful to the original text.
- LXX. attempts to give the force of the cognate accusative ΓΣΡ . . . ΓΣΡ (1:2), by rendering ωργίσθη . . . δργὴν μεγάλην, which is somewhat awkward.—For ΓΙΣΟ (1:3), Pesh. gives the actual impv. form

consecutive. But the Heb. is more idiomatic and therefore preferable.—LXX. renders των (1:8) by είστήκει, which is less vivid than the original.—For זה שבעים שנה (1:12), LXX. gives τοῦτο ἐβδομηκοστὸν ἔτος. Vulg. follows LXX., and translates "septuagesimus annus." But in view of Targ., Pesh., and the Heb., we must reject the LXX. reading, which does not suit the context so well.—Targ. renders ובחר (1:17) by דיתרעד. This is impossible, because the verb is not followed by the preposition 5, but by ב.—For רהלבש (3:4), LXX. gives καὶ ἐνδύσατε, and fails to express the peculiar force of the perf. העברת, followed by (cf. Harper, Hebrew Syntax, § 28, 4, a). Targ. and Pesh. present the sense of these words fairly well, though they weaken the original force. Wellhausen reads אלה שני בני.—For אלה שני בני היצהר העברים (4:14) LXX. gives outor of δύο viol της πιότητος שני בני היצהר האלה This rendering would be for שני בני היצהר באברה - For באבר (5:2), LXX. has שמנה .— For באברה (5:2), LXX. has שמנה .— For באברה torum." both of which renderings fail to express the force of the preposition 2. Targ. and Pesh. omit the preposition altogether. — For בצרות מדות (6:5), LXX. gives ἐκπορεύονται παραστήναι; Vulg. "egrediuntur ut stent"; Pesh. דקיבון הזר. But all these versions utterly fail to give the original meaning.—For ארק צפון (6:8), LXX. gives the extremely literal translation γην βορρά.— עסרות (6:11), plural in form and singular in sense, is incorrectly rendered by LXX. στεφάνους; Vulg. "coronas"; Arab. אכאליל. Targ. gives the compromising translation כליל רב, but Pesh. has the simple כלילא. The same word in 6:14 is again taken by Vulg. as plural, but by LXX, as singular. See Wellhausen, 179, on this verse.—In הלוא את הדברים (7:7) LXX.. Vulg. and Pesh. disregard אמ and take הדברים as the subject of the verb "to be" understood. Wellhausen reads האל for הא. ---Vulg. renders בכם (7:12) by "cor suum," failing to express the collective idea of the pron. suffix in the original.—LXX. renders דר האמר (8:3) by πόλις ἀληθινή without the article. Wright translates "a city of the truth," without ascribing the absence of the article to the syntax of the construct state. But Targ. has דר הקדש... קרתא דקושטא (8:3) is rendered by LXX. όρος άγων without the article. But Targ. and Pesh. give the correct translation טורא סדישא.

4. Variations which may be ascribed to carelessness and inaccuracy of the translators.—Under this division may be included many of the omissions and additions of unessential particles, conjunctions, adverbs, pronouns, etc. For instance:

The LXX.  $\lambda \acute{e}_{Y}$  for DND (1:3,4,16;2:9,10,14;3:9,10;5:4;8:6,11, 17) loses sight of the peculiar force of the original word The Targ. אבר, and the Syr. אבר are better. אבר (1:4) is omitted both by LXX. and by Pesh., but the general tone of such an earnest request as expressed in the passage favors its presence. For ריעד (1:10; 4:5; 6:5), Pesh. gives אט without the conjunction before it.—LXX. omits 7778 (1:12) and fails to present the emphatic force in the original.—For לאבלר (1:14), Pesh. gives אמר, which, of course, is wrong. So also in 1:17.—In 2:17, Pesh. renders אנה ביתחעיר by הנה. ביתחעיר (3:9) is omitted by LXX. — והנה (4:2) is omitted by Pesh.—In 4:6 לאמר and לאמר (twice) are omitted by Pesh.—Pesh. renders און (4:11, 12) without the conjunction and destroys the idiomatic Hebrew .-המריקים (4:12), which is the noun-predicate of אשר, is connected by Pesh. with גנתרות, confusing the gender. Symmachus also presents this error.—In (5:7) is omitted by Pesh.—In 6:3 Vulg. read ברדים ואניצים.\*—The second לאנור in 7:3 is omitted by Pesh.—For ויהד (7:13), LXX. incorrectly gives καὶ ἔσται. This error affects the LXX. translation of the following verbs.—Vulg. transposes אשר in 8:9.—From ולא נחבותי (8:14), Pesh. omits אם and renders ראה (So in London Polyglot, but Lee's edition has לא From רשבי ערים (8:20), Pesh. omits and takes ישבי ערים as appositive to בנים.—In 8:21, Pesh, seems to have read לאבור for לאבור.

5. Obscure rendering and the omission of difficult words.—In many cases, the translators attempt to give the general sense of a passage, in which they find some word or words too difficult to render literally. This brings forth an obscure and sometimes unintelligible translation. It seems to be more common to omit difficult words altogether than to give an uncertain translation of them.

Pesh. renders ההדסים (1:8) simply by אילנא, and hesitates

<sup>\*</sup> On 6:3 see especially Lagarde, Nominal-abersicht, 29 rm. LXX. ψαρός, Targ. 7007, of ashy-gray color. Aquila κάρτερος, agreeing with Hebrew; Lagarde proposes to read 2722, "of whitish color."

to express what kind of trees they are. See also the Syr. of 1:10. 11. LXX. translates regularly by δρη (cf. 6:1).—In 6:3, Pesh. seems to feel the difficulty connected with ממצים, and omits the word altogether. Cf. 6:7.—In 6:14, Vulg. renders by "et Hem," and Targ. also takes it as a proper name. But Pesh. omits the uncertain word און, and substitutes דליושיא בר צפניא. Cf. v. 10.—7ס (7:2) part of a proper name, is rendered by LXX. and Pesh. as a common noun; δ βασιλεύς, Νόδω. Pesh. does not seem to be sure about the tense of these verbs, and avoids the difficulty by rendering both by the participles מחביא and מחביא and איז שנאתי שנאתי (8:17) is difficult in construction. LXX. renders ταῦτα πάντα ἐμίσησα, Theodotion adds a before εμίσησα. Pesh. follows the LXX. Vulg. and Targ. have tried to translate the Tun, but have failed to give the force of nx. On the other hand, LXX. and Pesh. have preserved the original construction of את כל אלה, and consequently neglected the word אשר.—The meaning of צום הרביעי וצום החמישי השבידי וצום העשירי (8:19) must have been very obscure in the mind of the LXX. translator, for he renders νηστεία ή τετράς καὶ νηστεία ή πέμπτη, νηστεία ή έβδόμη καὶ νηστεία ή δεκάτη. But Aquila, Symmachus, and Theodotion understand the correct meaning, and translate rather inexactly νηστεία ή τοῦ τετάρτου, καὶ ή τοῦ πέμπτου, καὶ ἡ τοῦ ἐβδόμου, καὶ ἡ τοῦ δεκάτου.— For אשר אד (8:20), Pesh. has שר but LXX. omits מכיל, but LXX. omits מטר. To avoid the difficulty, Henderson supplies הידה between the two words.

6. Explanatory additions.—When the translators think the original to be too concise, too elliptical, too figurative, too obscure or too anthropomorphic, they supply some words or phrases by way of explanation.

After השמים (1:1) Pesh. adds the phrase ברוד בירוא This seems to be quite a common phraseology of the prophets (cf. Ezek. 26:1; 31:1; Hag. 1:1, et al.), and it would not be unreasonable to suppose that the phrase may have existed in the original text. Köhler suggests that the word man means the day of the new moon, i.e., the first day of the month. But it is doubtful that "the first day of the month" should mean more than "the beginning of the month." Therefore, the phrase seems to

be an explanatory gloss; and even if it was in the original, we must be grateful to the editor for omitting it.—Before מעם (1:15) Targ. inserts כל עבר , but this reading is not supported by other versions.—Before איד (1:17) LXX. adds the extra sentence καὶ εἶπε πρὸς μὲ ὁ ἄγγελος ὁ λαλῶν εν εμοί. But this insertion seems to be out of place.—Vulgate explains 777 (2:4) by the additional phrase, "per singulos viros."—After אלר (2:8) LXX. supplies λέγων, which is unnecessary.—After המלאד (3:3) Pesh. adds מלאכא, and makes its favorite phrase.—In 3:4, Pesh. gives מלאכא as the subject of בנדים For בנדים (3:5) Targ. and Pesh. seem to have read either בגדים מהורים or בנדים מובים. Wellhausen, 176: bei בגדים, vermisst man das adj. "rein."—Before האודוב (4:12 end), LXX. supplies τὰς ἐπαρυστρίδας.—After το (6:13) Targ. adds בח. — For ורחוקים (6:15) LXX. has καὶ οἱ μακρὰν ἀπ' מניαν. — בחבישי ובשביעי (7:5) is rendered by Pesh. בירחא למשמעני by להקשיב.—In 7:11 Pesh. renders למשמעני which does not suit the context.—For אכל (7:13) LXX. ον τρόπον εἶπε. — For לצירן (8:2) LXX. seems to have read לירושלם , and renders την Ίερουσαλημ καὶ την Σιών. — Targ. interprets את ירושלם (8:20), LXX. ליתבי ירושלם (8:20), LXX. reads עבים רבים .—For לבקש את יהוה (8:21, 22), LXX. gives 

- 7. Double translation.—The translator gives, side by side, different renderings of single words, when he is not quite sure of the original meaning. For example: In 1:8, for ΣΤΟΣ LXX. gives καὶ ψαροὶ καὶ ποικίλοι, which would show that the translator himself did not know the exact meaning of the word. Cf. 6:3.
- 8. Variations arising from misunderstanding or misinterpretation of a word or passage.—For בול (1:1) LXX. gives viòv 'A&&, thus making בול and בול בול stand in apposition. The translator seems to have taken Zechariah not as grandson of Iddo, as in Vulg., but simply as his descendant. So also in 1:7. Lowe, however, inclines to take the viòv as a corruption of vioù.—הול סכנוד occurs forty-four times in the first eight chapters, and eight times in the remainder of the book of Zechariah (1:3, three times, 4, 6, 12, 14, 16, 17; 2:12, 13, 15; 3:7, 9, 10; 4:6, 9; 5:4; 6:12, 15; 7:3, 4, 9, 12 twice, 13; 8:1, 2, 3, 4, 6 twice, 7, 9 twice, 11, 14 twice, 18, 19, 20, 21, 22, 23; 9:15; 10:3; 11:5; 12:2, 7;

14:16, 21 twice). In all but three places, LXX. renders κύριος παντοκράτωρ, and twice κύριος των δυνάμεων (1:9; 7:4). The Syriac translation Π'Corresponds to the LXX. παντοκράτωρ. All the attempted translations fail to give the original meaning and are no better than the mere transliteration σαβαώθ (13:2). Vulg. gives "dominus exercituum," which is perhaps the meaning in the original.—LXX. renders הדין (1:5) by ζήσονται, and this is followed by Vulg. which gives "vivent." But the context requires the present tense, which is well expressed in the Hebrew.—Vulg. takes the whole of 1:6 as a question, but LXX. changes the interrogative sentence in the verse into an imperative sentence with the verb δέχεσθε. — For צרית" (1:6) LXX. gives פֿידוֹנאס without any sufficient reason.—For רישובו (1:6) LXX. incorrectly gives καὶ ἀπεκρίθησαν.— ΤΙΣΤΙΙΝ (1:12) is rendered by LXX. ας ὑπερείδες and by Targ. מדאיתיתא עלידון לו. But Vulg. and Pesh. agree with the Hebrew. — Vulg. translates זה שבעים שנה (1:12) by "Iste iam septuagesimus annus est," and does not include the sentence in the question introduced by כל ביתי .—. עד ביתי (1:17) is incorrectly rendered by Pesh. נסחרקן; Targ. יחנולין; LXX. διαχυθήσονται; but Vulg. gives the correct translation "affluent."— Targ. fails to give the original sense of 2:11.—For השבים (3:8) Pesh. has הלין דקיבין, which is not supported by any other version.— TIZE (3:8) is certainly a difficult word. LXX. renders 'Ανατολήν; Vulg. "Orientem"; and Pesh. ΝΤΙΣΤ. These translators either take the word as an equivalent of Syr. Notes, or read 7772; cf. Zech. 6:12, Isa. 4:2, Jer. 23:5, 33:15. Aquil. renders the word by ἀναφυή, and Symm. by βλάστημα. The last two seem to express the original most satisfactorily.—For החהם (3:9), LXX. gives δρύσσω βόθρον, probably reading החהם; Aquil. διαγλύφω ἀνοίγματα αὐτῆς; Targ. אנא גלי הדיחהא; Pesh. אנא חדעיה. None of these readings seem to be better than the Hebrew, which is followed by Vulg. and Symm.—For שמהי (3:9) LXX. gives ψηλαφήσω, and this is followed by Pesh.—LXX. seems to regard למישר (4:7) as an Aramaic infinitive from the root τοῦ, and renders τοῦ κατορθώσαι. But this word is undoubtedly a noun, as we find כנשרא in Targ. and אלא איך פקעתא in Pesh.; an imperative form of The has probably been omitted before לבישר ... לבישר (4:10) is rendered by Targ. ויהדי

מר יחזי and by Pesh. ונחרון ונחרזון.—For כד הבריל (4:10) LXX. gives τὸν λίθον τὸν κασσιτέρινον; Aquil. κασσιτέρου; Symm. τὸν κεχωρισμένον; Theod. ἀριθμοῦ; Vulg. "lapidem stanneum;" Targ. אבן נושקולתא; Pesh. לכאפא דפודשנא. None of these translations can express the exact meaning of the original; for, in fact the Hebrew שבלי is almost untranslatable. — עבלי (4:12) is rendered by LXX. κλάδοι, and by Vulg. "spicae." The former is better than the latter.—For 77277 (4:14), LXX. gives ris πιότητος; Aquil. στιλπνότητος; Symm. έλαίου; Theod. λαμπρότητος. —LXX. takes מגלה (5:1) either as a feminine form of סבל or as an equivalent of the Aramaic κοτά , and renders δρέπανον. In this it is followed by the Pesh., but Aquil. and Theod. render διφθέρα; Symm. κεφαλίς or είλημα. LXX. is certainly mistaken. — For ברדים אמצים (6:3) LXX. gives שמנאסט למססה; Targ. פציחין Symm. and Theod. prefer πελιδνοί to ποικίλοι, but Aquil. takes the usual meaning of במצים and renders καρτεροί. In 6:7 is rendered by LXX. and Targ. in the same way. But Theod. suggests toxupoi; Aquil. offers an emendation by giving πυρροί; but Symm. strangely gives συνεσφιγμένοι. — ΤΕΤΤΕ ΜΠ ΓΕΓΕ (6:8) is taken by Targ. as an imperative sentence. בהלדי ומאת מוביה ומאת ידעיה (6:10) is rendered by LXX. παρὰ τῶν άρχόντων, καὶ παρὰ τῶν χρησίμων αὐτῆς, καὶ παρὰ τῶν ἐπεγνωκότων αὐτήν. The translator was either ignorant that these are proper nouns, or regarded them as symbolical names. A similar case may be noted in 6:14, where לחלם ולטוביה ולידעיה is rendered by τοις ύπομένουσι καὶ τοῖς χρησίμοις αὐτης, καὶ τοῖς ἐπεγνωκόσιν αὐτήν. (Codex A: מילים). — דור ישא דור (6:13) is variously rendered. LXX. translates the word און by δρετήν; Aquil. ἐπιδοξότητα; another copy εὐπρέπειαν; still another δόξαν; Vulg. "gloriam;" Targ. 77; Pesh. renders the whole sentence by ההו נקבל שובחא .— LXX., Vulg., Targ. and Pesh. take כית אל (7:2) as in the accusative of direction. — For לבית (7:3) LXX. gives פֿי τῷ οἴκφ.— בחמישי ובשביעי (7:5) is rendered by LXX. εν ταις πέμπταις ή εν ταις εβδόμαις. But Aquil., Symm., and Theod. translate εν τῷ πέμπτψ καὶ έν τῷ ἐβδόμφ. The latter is the correct rendering.—For ארץ חמדה (7:14), LXX. incorrectly gives  $\gamma \hat{\eta} \nu$  פֿגלפּגד $\hat{\eta} \nu$ . ושכותי (8:3); Vulg. attaches two different tenses to these verbs, and translates "reversus sum . . . . et habitabo." Pesh. avoids the difficulty by

rendering both by participles. Wright regards the first verb as a present-perfect, and the second as a present. But this does not suit the context so well as the LXX, καὶ ἐπιστρέψω . . . . καὶ κατασκηνώσω, which Targ. practically follows, by rendering בורב ים בפתהא (8:5) by ברחבתיה וה בפתהא ישכנתי שכנתי order to distinguish the word from מt the beginning of the verse.—The second half of 8:6 is taken interrogatively by LXX., Vulg., Targ., and uncertain in Pesh. Hitzig, Köhler and others object to it. — מושיל (8:7) is rendered by LXX. סשׁנש, but by Vulg. "salvabo." The latter seems to be the meaning in the original.—לאלהים (8:8) is rendered by Vulg. "in populum . . . in Deum." This literal and unintelligible rendering shows that the translator did not understand the meaning of the passage.—For להבורת (8:9) LXX. gives ἀφ' οῦ ψκοδόμηται. From this, Hitzig concludes that LXX. read בהבנות . Hitzig does not seem to have read the LXX. translation of the entire verse very carefully.— מה הצר (8:10) is understood by Vulg. and Targ. to mean "on account of the affliction," but Pesh. gives the correct translation, ארצא קדם אלום ... בין קדם אלוצא (8:12) is rendered by Targ. זרעא יהי שלם, and by Pesh. זרעא יהי שלם. But the Vulg. translation "semen pacis erit" seems to be best.—For ברכה (8:13) LXX. gives פֿע בּטֹאסייִם and weakens the sense of the original.

- 9. Free translation or paraphrase.—This is very common, as every biblical student knows, in Targ. and Pesh. The variations in this class may be divided into two groups.
  - (a) Cases in which the original sense is fairly presented.

דררגו ... דארגיזו על (1:2), Targ. gives הוהרגו ... דארגיזו על הודרגו ... דארגיזו על הודרגו ... דארגיזו על (1:3) דארבי ... אליכם ... דארפני בטינורי ... (1:3) דאר (1:4), LXX. gives οὐ προσάσχον τοῦ εἰσακοῦσαί μου, and Targ. לא אציתו למינורי ... They seem simply to have paraphrased the same Hebrew text.—Pesh. paraphrases the whole of 1:5 as follows: איכא אנון אבהי כון ונביי דלמא לעלם (1:11) is rendered by Targ. איכא אנון אבהי מון ווער ... היין ... דיין ... די

(b) Cases in which the original sense is missed.

Targ. paraphrases the second half of 1:5 as follows: הימרון נבייא לא לעלמא קימין. But this does not agree with the context.—For הרי הור הור (2:10), Targ. gives the paraphrase, . . . אכלו למבדריא ואמרו לדון אתכנטו מארעא. . This is so different from the Hebrew that I am inclined to regard it as a Targumic paraphrase of a different reading. At any rate, the reading is not in harmony with the remainder of the paragraph. In vv. 11-13, 14-16, 17, the commands are first given in the imperative form, and then followed by the reasons or grounds thereof, introduced by . Why should not v. 10 also have the same formula, seeing that its second half is a causal clause introduced by כי? It is true that אכלו introduces an imperative sentence, but it is not part of the divine message, which begins with מרים ית For מניה את ידי (2:13) Targ. gives מרים היה לבש בגדים צואים .—For בגדים בגדים (3:3) Targ. has בני היצהר For להון נשין להון בנין בנין להור שניה.—For (4:14) Targ. gives בני רברביא.—Targ. seems to disregard the suffix in עום (5:6) and paraphrases אוון גלן קדם.—The Targumic paraphrase of v. 7 is extremely free.—For הניחו את רוהי (6:8), Targ. gives אמר להון עבידו ית רעותי. Wellhausen, 179: one would expect the imperfect יניתו .—For וצמחתיו יצמח (6:12) Targ. gives the strange paraphrase, עתיד דיתגלי ויתרבי.

- —For האתם האכלים ואתם האכלים (7:6) Targ. has הלא לאיטבא הלא (7:6) Targ. has הלא לאיטבא לכון אתון שתן לכון אתון שתן. This rendering is inferior to the elliptical construction in the original, and is favored by no other versions.

   איט משעהו בידו מרב ימים (8:4) is incorrectly rendered by Targ. וגבר עובדודי תקניא יגנון עלודי מסגי יומיא "Targ. wrongly renders part of 8:6 by הדין ביומיא האנון את קדמי ייקרון.
- 10. Interpretation rather than translation. For במצלה (1:8) Targ. gives בבבל, comparing "the shady valley" with Babylon.—מכים (1:13) is rendered by Targ. מובים —Targ. renders ערי (1:17) by קרור עבר For קרנות (2:1) Targ. gives שלבון. which seems to be an interpretation, though the translator may have read כל בשר For כל דשר (2:17) Targ. gives כל איניא, which cannot be accepted.—Targ. interprets שמה (3:8) by משידא בהוו במא דהוו (5:6) Targ. has אלין עמא דהוו דעקרא דשקרא במכילתא דשקרא.... For ארו שנער (5:11), LXX. gives γη Βαβυλώνος; Targ. מדינת בבל; and Pesh. ארעא דבביל.... In the place of העסרת (6:14) Targ. has תשבחתא .—For (7:1), Pesh. gives דהו כנוך, which is no better than a mere transliteration as given in LXX., Vulg. and Arabic.—For הצום עב'תני אני (7:5) Targ. has בתנין מתענין אחון מתעני אחון בתני ארון בתעני -Pesh. interprets גר ועני. (7:10) by לותי לותי ולדמתפנא ולדמתפנא לותי.— For רלבם שבור שביר (7:12), LXX. gives καὶ τὴν καρδίαν αὐτῶν ἔταξαν ἀπειθῆ. ברים (7:12) is rendered by Pesh. באשר קרא – For כאשר קרא (7:13), Targ. gives עצומים –. כמא דאתנביאו להון נבייא (8:22) is rendered by LXX. אולברבין, and by Targ. רברבין.
- 11. The translators change the text, so as to avoid difficulties, or to suit their own interpretation.

For אשלה (1:6), LXX. seems to have read שמא, or omitted the word altogether.—For שכנה (2:15), Pesh. evidently read בולא. But LXX. has καὶ κατασκηνώσουσιν, which does not suit the context very well.—בה (2:17) is taken by Targ. as plural.—LXX. omits אמלה (3:5), taking the last part of the preceding verse, as well as the first sentence of this verse, as Jahveh's address to the angel attendants. But this omission is quite inconsistent with the LXX. translation of the preceding verse. Wellhausen, 176, adopts reading of the LXX. (מיבור (3:8), Pesh. evidently read באור האנד (3:10).—For האנד (3:10).

Targ. read לפנו . . . האנו, but this rendering weakens the figure in the original, which is a characteristic feature of Messianic speech (cf. Mic. 4:4).—For ΤΣ (4:12) LXX. has ἐν ταῖς χερσί.— In 5:5, Targ. read בי for הזאת for האלה for הזאת.—Pesh. omits ובנה את היכל יהוה (6:12), supposing, probably, that the copyist added here by mistake the first part of the following verse. But LXX. seems to regard והוא יבנה את היכל יהוה in 6:13 as an unnecessary repetition of the last sentence of the preceding verse, and omits it altogether. I think the LXX. reading is more plausible than the Syriac.—For ורגם (7:2) Pesh. has ושלח.—For הגבאים (7:3), Targ. gives העבאים.—For אל תחשבו בלבבכם (7:10), Vulg. has "non cogitet in corde suo," but the Heb. is more idiomatic and is supported by LXX., Targ., Pesh., and partly the Arabic.—For כאשר קרא (7:13), Pesh. gives על דקרית אנון. This reading is very smooth and seems to be correct.—בחקים (8:5) is rendered by Targ. משבחין (cf. 2 Sam. 6:5). For ברחבתיה (8:5), some Greek manuscripts of LXX. are based on the reading ברהבתיהם.—For שכני (8:8) LXX. reads רשכנתי .-- LXX. renders העם הזה (8:12) by דיס אמסי אמסי אסי τούτου, which is not correct, containing an addition. - In 8:15, LXX. adds אמו before "זמבת", because the translator read חשבת" for שבתי For ומבפט שלום.— For ומבפט שלום (8:16), Pesh. gives ודינא ושלמא.

#### II.

### VARIATIONS DUE PRESUMABLY TO THE MSS.

- 1. Errors made by the copyists of the versions.—In this class I include those errors which are due not to the original Hebrew text, or to the translators, but to the copyists of the text of a translation.
- (a) Addition: For ויתנו (7:11), Vulg. has "et averterunt," which seems to be, as Wright suggests, a mistake of the copyists for "et verterunt."
- (b) Omission: For ΨΩΨΠ (8:7), some Codd. of the LXX. have simply δυσμῶν, but others add ἡλίου.— In 8:13, LXX. has ὁ οἰκος Ἰονδα καὶ οἰκος Ἰσραήλ. The omission of the article before the second οἰκος is to be taken as a copyist's error.
- (c) Repetition: For התורה (7:12), LXX. has τοῦ νόμου μου. The μου seems to be a repetition by mistake of the latter part of the preceding word, νόμου.

- (d) Alteration: For הלוא השינו (1:6), LXX. gives οί κατελά-βοσαν. But it seems to be a corruption of οὐ κατελάβοσαν.
- 2. Errors due to the condition of the texts used by the translators.—That the texts used by the translators were in quite bad condition is evident from the existence of those peculiar variations which could not have arisen, if the writing had been clear, full, and exact. Some of the causes of these variations are:
- (a) Omission of the final ם. "According to Lagarde, the three letters א, א, א, when occurring at the end of a word, were not written in the MSS. used by LXX., but represented by the mark of abbreviation (') which already appears on Hebrew coins." (Driver's The Books of Samuel, Introd., p. lxix). In my examination of Zech. 1–8, I have found at least one variation due to the omission of the final ם.—For ערים מטוב (1:17) LXX. and Pesh. read ערים מטוב originally belonged to ערים מטוב tis possible that the ש of מטוב originally belonged to שוו , but it is more probable that the final ש was omitted, as usual, in the original MSS.; and LXX. and Pesh. seem to present the correct reading.
- (b) Confusion of consonants. Considering the condition of the ancient MSS, used by the translators, and also their method of translation, it is not at all improbable that some consonants were confounded with others. In some cases the confusion seems to have arisen from a similarity in form, and in others, from a similarity in sound.

For להוריד (2:4) LXX. reads להוריד and renders rov להוריד (2:4) Schleusner thought that the LXX. translation has simply given the sense of the passage. But Vulg., Targ., and Pesh., though they do not give exact equivalents of the word, seem to have intended to translate להוריד, which is certainly the correct reading.—The confusion of in with it is quite common. In 2:6, LXX. fails to give the suffix of ארכה is rendered by LXX. without the suffix. In 4:2, LXX. and Pesh. again omit the suffix from הלה Again in 5:2, LXX. omits the suffix from ארכה . . . ווולה There is one case in which it is taken for in, viz: in 4:3, LXX. reads הלכות הלה Wellhausen, 177: "for ביביי הגלה read ביביי , the suffix referring to

is a false paraphrase."—For פרזות (2:8), LXX, reads הרוח and renders κατακάσπως; Symmachus ἀτωγίστως; Theodotion είς πλατός. But Vulg., Targ., and Pesh. agree with the Hebrew. Also see Wellhausen, Kleine Propheten, 175.—For כארבע רוחות (2:10), LXX. reads נארבע רוחות. Several MSS. and Vulg. read בארבע. This reading seems to be better than the Hebrew, because ארבע רוחות simply means "the four directions," and not the actual "winds." Wright, however, does not believe בארבל to have been the reading of Vulg. or Pesh., and holds that the latter, at least, has probably read לארבל. The reading of an original MS. > for > (both being very much alike; see Riehm-Baethgen, Handwörterbuch, article "Schrift") is very common. Mention may be made here of Hos. 9:7; Amos 5:8, 17; Mic. 1:2; Zech. 2:10; 6:14. This explains satisfactorily the LXX. translation  $\mathcal{E}(=2)$  for Heb. 3. Wellhausen, loc. cit. 175, says: "One would expect something like בארבל."—For דה (2:17), LXX. has εὐλαβείσθω; Pesh. ΚΙΤΤΙΙ, and Targ. 150. These translators seem to have read DT.—For the second DT (3:7), LXX. reads לקי For הקדו (5:3), Targ. gives לקי, which has perhaps, as Wright suggests, arisen from the confusion of TD with ככה For עובם (5:6), LXX. reads עובם and renders א מלגומ αὐτῶν. Wellhausen, 178, follows LXX. and in addition omits as a gloss ריאטר זאת האיפה היוצאת. Pesh. seems to follow LXX., and gives ΝΙΠ. Symmachus' suggestion προς τοῦτο ἀποβλέπουσι is certainly based upon the Heb. עינם, but it is not an exact translation.—LXX. renders (8:10) by torat, probably reading ... Lowe thinks, however, that the LXX. translator read הדום as an Aramaic future. At any rate, the verb should be taken as a past, as in Vulg., Pesh., and in some MSS. of the LXX.

(c) Corruption of the Text. Though the confusion of consonants is, in a sense, due to the corruption of the text, yet, under this special heading, I include those strange and remarkable variations which compel me to ascribe them to the fact that the original text was very badly corrupted and obscure.

For השיבו (1:6), Pesh. gives אחדכרו. Perhaps the text was corrupt, but it is possible that the translator read השאנום.—For דשרנו (1:15), Vulg. has "opulentas;" Targ. דשרן שלוא ; Pesh.

דמרבשין; the English Version (both A. and R.) follows the Targ. But LXX. gives the correct rendering, τὰ συνεπιτιθέμενα, which seems to be for הנשאים, as Schleusner well suggested.\* -For אנג (2:7, after בו), LXX. seems to have read מו renders εἰστήκει. But the Heb. is to be preferred, because it suits the context better.+-LXX. renders the second half of 2:12 by διότι δ απτόμενος ύμων ως δ απτόμενος της κόρης του όφθαλμου αυτου, 88 if the text had read בבבת. . . . . כנגע This is followed by Targ. But Vulg. and Pesh. give faithful translations of the more vivid original Hebrew.—For ונלוו (2:15), LXX. incorrectly reads כולון, and renders καταφεύξονται.—For במדען (2:17), LXX. gives בֿג צפּסְבּאסי, and Pesh. איז וווע It is probable that the former read שימון), and the latter שימולה.—For ישימו (3:5), LXX. has פתולכים (3:7), a very difficult word, is rendered by LXX. ἀναστρεφομένους, by Vulg. "ambulantes," and by Pesh. כהלכין. Hitzig's objection to Gesenius' interpretation of the word does not prove that the form is an Aramaic hiph. participle from הלך. Wellhausen, 176: מהלכים muss die Bedeutung "Zutritt" haben; cf. Jer. 30:21.—For האבן הראשה (4:7), LXX. probably reads האבן ירושה, as Schleusner supposed, and renders τὸν λίθον τῆς κληρονομίας. Vulg. translates "lapidem primarium," and Pesh. also has רישיתא is rendered by Aquila τον πρωτεύοντα, by Symmachus τον άκρον, and by Theodotion τον πρώτον. Targ. gives the interpretation, ית בשירות דאביר שמיה מלקדמין. Weighing all these translations, we must reject the LXX. reading and adopt the Heb. as the original, though it is very difficult.—הן הן לה (4:7) is also very difficult. LXX. seems to have derived the word משות from מוה, and renders ισότητα χάριτος χάριτα αὐτης. This is followed by Aquila's έξισώσει χάριτος, and the Vulg. "exacquabit gratiam gratiae eius." Symmachus gives πρὸς χάριν αὐτῆς; Theodotion offers κατάπαυσις, κατάπαυσις αὐτη; Pesh. has דשורותא ודרודשא. These translations sufficiently testify to the helpless corruption of the Hebrew text. Wellhausen: "Der Sinn der letzten Worte des Verses lässt sich nur muthmassen."—LXX. renders שונטטים (4:10) by oi פֿתני βλέποντες, and this is followed by the Syriac הדידן. But better is the Vulg. "discurrunt," which is adopted in the English Version.

<sup>\*</sup>See, however, Wellhausen, loc. cit. 174, and Isa. 37:29. † Wellhausen, loc. cit. 174, suggests TOD (cf. 3:5).

- —For מעלידום (4:12), LXX. seems to have read ביעלידם.—For במוה (5:3), LXX, reads either כמות or מוט, and renders במות מוט (5:3). θανάτου. This, however, may be due to the omission of the final in the original MSS. Tischendorf's text omits the second כמוה כמוה Vulg. has "sicut ibi scriptum est" for the first כמוה, and "ex hoc similiter" for the second. Wellhausen: probably read מנה (בינה (בינה "since how long."—For על כסאר (6:13), LXX. gives (καὶ ἔσται ἱερεὺς) ἐκ δεξιῶν αὐτοῦ. Wellhausen, 179, proposes to read מיברד .—For האבכה (7:3), LXX. seems to have read כה, as Wright suggests, and renders εἰσελήλυθεν שבתי זמנותי (8:15), LXX. gives παρατέταγμαι καὶ διανενόημαι. Wright's suggestion that the translator read τουπ is plausible.—בשעריכם (8:16) is supported by all versions but Targ., which seems to have read בערוכן, and renders בקרוכון. —For וישבי ערים (8:20), Vulg. reads וישבו and renders "et habitent in civitatibus."
- 3. Recensional variations.—These are the variations which can be best explained by supposing the translators to have used MSS. more or less different from the MSS. on which our Massoretic text is based. Some of the variations in this class are to be preferred to the Massoretic text, while others should be rejected. We note the following:
- (a) Errors made by the copyists of the Hebrew text. These are the deviations from the correct Hebrew text, which are solely due to the copyists of the Hebrew text, and which were adopted by the translators. (a) Addition: For אל תהיר (1:4) LXX. reads יהוה - For יהוה (1:13, 16; 8:17) LXX. reads יהוה ביתי Pesh. following LXX. in 1:16 and 8:17.-For ביתי (1:16) LXX. reads רוביתי .— After אבר (1:6) LXX. adds אף (1:6) ואנור αὐτὸν, and is followed by Pesh. But other similar passages favor the Hebrew reading. (β) Omission: From לעבדיהם (2:13) Pesh. omits ל.—In 4:2, the Kethibh ראמר must be a copyist's error (Wellhausen, 141). The Qere suits the context better, and is found in many MSS., LXX., Itala, Vulg., Targ. and Pesh. — From יודק אחי (6:8) LXX. omits אחי, and in this is followed by Pesh.—For באר (6:10) LXX., Pesh. and Targ. (in London Polyglot) read אם .-- From 6:12, LXX. and Pesh. omit הוא in both cases.—אות (7:4) is omitted in some Codd., Targ. and

Pesh.—(י) Repetition: For שבעה ושבעה (4:2) LXX. and Vulg. read simply שבעה. We are either to take these words distributively, or perhaps better to regard the second as a mere repetition by mistake of the first (so Hitzig, Ewald, Henderson). Köhler and Wright conjecture that there are two sets of seven pipes each. Briggs favors this view. But this interpretation does not seem to be more natural than to regard the second שבעה as a copyist's error. (Wellhausen, 176-7).—(8) Explanatory or marginal glosses, which crept into the text: For לדריוש (1:1) Vulg. reads לדריוש המלך, as in Hag. 1:1 and 15.—After צויתי (1:6) LXX. adds ἐν πνεύματί μου. This may have been copied from 7:12.—After את הודה (2:4) LXX. adds καὶ τὸν Ἰσραὴλ κατέαξαν. -- After ולמעדים שובים (8:19) LXX. gives καὶ εὐφρανθήσεσθε. -(c) Changes made by the copyists to avoid difficulties or ambiguities: For אחנו (1:6) some Codd. and Theodotion have ὑμῖν.— For בין ההדסים (1:8) LXX. seems to have read \*בין ההדסים and renders ἀνὰ μέσον τῶν δύο ὁρέων; and in this is followed by the Arabic. Hitzig thinks that the LXX. translator may have read ההדורים.— For הרי ציהן (2:11) LXX. has εἰς Σιών, which does not suit the context. Lowe, however, compares this with a similar mistake in Ezek. 21:15.—For 77 (3:4) LXX. has αὐτόν. Wellhausen, 176, proposes to read אחר .—For רחיה (4:2) LXX. reads רחיה.— For וידעת (4:9) some Codd., Vulg., Targ. and Pesh. read רידעתם (plur.; so Wellhausen, 177).—For דאת (5:7) LXX. has ίδού, and Vulg. "ecce"; Wellhausen, 178, adopts המכוד from LXX. text, or simply ו.—For עבוכם (8:23) LXX. reads לבוך in both cases. Some copies have μετὰ σοῦ for the first, and μετὰ ὑμῶν for the second, and Pesh. is like this. But Vulg. and Targ. support the Hebrew.—(1) Changes which cannot be casily accounted for: For ובהר (2:16) Targ. gives ויתרעי and Pesh. רבהר. .--For ויקשו ללכח (6:7) LXX. gives καὶ ἐπέβλεπον τοῦ πορεύεσθαι, and other copies καὶ ἐζήτουν, καὶ ἐπέβλεπον τοῦ πορεύεσθαι. It is possible that the translator read דרע השלום .— For זרע השלום (8:12) LXX. seems to have had a different text, and gives ή δείξω εἰρήνην. Wellhausen, 181, reads: כי אזרע השלום.—For אחת אל אחת (8:21) LXX. gives the strange translation καὶ συνελεύσονται κατοικοῦντες πέντε πόλεις είς πόλιν μίαν. But other copies have κατοικοθντες μίαν είς μίαν.

(b) The original readings preserved in the ancient MSS. used by the translators. All the recensional variations are not corruptions and incorrect readings, but some of them are to be preferred to the Massoretic text, and seem to be the original readings. We mention the following:

In 1:8, Pesh. correctly omits הרגה.—Before שרקים (1:8) LXX. and Pesh. have the conjunction ז. — For ויאמר אלי הומלאך רדבר בי (1:9) Pesh. gives וענא מלאכא דממלל בי ואמר לי . This is perhaps to be preferred, in view of the similar formulae in this paragraph (1:10, 11, 12, 13).—For בכל (1:11) LXX. reads ערע .—In 1:13, LXX. adds ו before דברים נחברים .—In 2:2 LXX. and Pesh. read מה אלה אדני .—In 2:4, LXX. omits לאביר and gives πρός μέ instead. This reading agrees with the form of the similar passages in 1:9; 2:2, 6, 8, etc., and is probably correct. --For לידות and renders לידות and renders לידות. This suits the context remarkably well, and even adds a rhetorical force, and therefore I am inclined to take it as the original reading.—From ונסו (2:10) LXX., Vulg., and Pesh. omit the conjunction ו.—For לו (2:15) LXX. and Pesh. read ל.—In 3:1, LXX. and Vulg. read ויראני יהוה .—For ויראני יהוה (3:2) Pesh. read ויאמר מלאך יהוה (cf. Wellhausen, loc. cit., 175).—For עונך (3:4) LXX. reads עונך. Wellhausen considers ויאביר אליו ענד .... as a parenthetical insertion. — For אליכם (4:9) LXX. reads אליך. This suits the context well, and seems to be the correct reading, though all the other ancient versions favor the Hebrew. — For בית אל (7:2) LXX. Targ., Pesh. and Baer read ביתאל as one word.—Before ביתאל (7:10) LXX., Vulg. and Targ. add the conjunction לאבלר (8:1) many Codd. and Pesh. read אלי. In spite of the objection of the Massorah this seems to be the correct reading in view of 4:8; 6:9; 7:4, 8.

#### III.

## VARIATIONS OF DOUBTFUL ORIGIN.

While there are not a few doubtful cases among the variations which have thus far been discussed, it is even more true of the variations under this special heading, variations which are extremely difficult to explain. Their origin may be accounted for as:

- 1. Recensional, or a change made by the translator. For instance:
- In 2:4, קרנות הגוים is rendered by LXX. τὰ τέσσαρα κέρατα. The Hebrew is to be preferred.—For הגם (7:2), part of a proper name, LXX. has 'Αρβεσεσέρ.
- 2. Recensional, or due to the carelessness on the part of the translator. Note the following examples:

For הורה (2:4) בת ציון .— For בת ציון (2:14) Targ. reads כית ציון, and renders כשתא דציון. The translator, however, may have been misled by the usual scriptio defectiva in the original MSS.

- 3. Recensional, or misinterpretation of the translator. Thus: For אמכר (3:5) Vulg. and Pesh. read אור , and, as the result, the former gives the duplicate statement that Joshua was clothed with new garments, and both present an unpleasantly abrupt change from the direct imperative השים to the indirect jussive שים . It is best to follow the Heb. and Targ., and read אמכר , because it suits the context best and also strengthens the contrast between שנים and בנדם .—For הנגב (7:7) LXX. gives של סֹףְנִינְהָיֹן; Pesh. seems to follow LXX. and renders
- 4. Due to the corruption of the text, or an intentional change made by the translator. So we have:
- In 1:6, LXX. has an additional word δέχεσθε, which is probably for און, as has been suggested; and this reading may have arisen from some confusion connected with the word אורם.—For מלכין (8:22) Targ. has כֹלכין. The translator may have given his interpretation of the original.
  - 5. Recensional, or due to the condition of the text:

For הנבאים (1:5) Pesh. read בראים. The absence of the final ם in the original text may have misled the Syriac translator to read ינביאי for הנבאי הובאי (1:6) Pesh. has ביות ביא הובא ביא ביארעיו.—For ויבנא פועבות (1:7) Pesh. gives ויבנא and gives מון בווה בווה מון ביא ביא מון ב

#### GENERAL OBSERVATIONS.

It is undoubtedly true that some of the explanations offered in this thesis are far from satisfactory. But, taking it for granted that most of them are correct or probable, it may not be uninteresting to observe some of the characteristic variations in the different versions. Most of the variations in the tense of a verb are found in LXX. The changes from one part of speech into another are found only in LXX. and Pesh. Variations due to a different pointing are characteristic of LXX., but those due to a different grouping of words are rare outside of Pesh. LXX. has many additions, but Pesh. has only a few, and Vulg. none. Omissions are most numerous in Pesh., and half as many in LXX., but very rare in Vulg. and Targ. Variations arising from a violation of the principles of Hebrew syntax are found almost exclusively in LXX. Some explanatory glosses are given in Targ. and Pesh., but more in LXX. Obscure rendering is a characteristic of Pesh., and too literal translation is common in LXX. Paraphrase and interpretation are abundant in Targ., but most of the strange, inexplicable variations are found in LXX. Misinterpretations are quite numerous in all versions, but original readings are preserved more in LXX. and Pesh. than in the other versions.

## EMENDATIONS OF THE MASSORETIC TEXT ON THE BASIS OF THE ANCIENT MANUSCRIPTS AND VERSIONS.

- 1: 8. Omit רוכרן with Pesh. and read ודוכן following LXX. and Pesh.
  - 9. Read ויען הכולאך הדבר בי ויאמר with Pesh.
  - 11. Read בכל הארץ, following LXX.
  - 13. Read רברים נחמים with LXX.
  - 15. Read און with LXX. (but LXX. συνεπιτιθεμένα) and see Wellhausen, Kleine Propheten, 174.
  - 17. Read ערים with LXX.
- 2: 2. Read מְדָה אַלָּה, following LXX. and Pesh.
  - 4. Read לדרות for לאכור, following LXX.; and לידות for לידות, following Targ.
  - 10. Omit the conjunction ז from זכסן, (so also Wellhausen, loc. cit., 175) following LXX., Vulg. and Pesh.; and read with several MSS., Vulg. and Pesh.
  - 15. Read ל for ל, following LXX. and Pesh.
- 3: 1. Insert הורה after דרראני, following LXX. and Vulg.
  - 2. Read ויאמר מלאך יהוה with Pesh.
  - 4. Read עוניך, following LXX. (so Wellhausen, 175).
- 4: 2. Read אמר with the Qere; and omit רשבעה.
  - 9. Read אליך with LXX.

## HEBRAICA

- 5: 9. Read בכנפרהן, following one of Baer's MSS.
  - 10. Read המה for המה, following two MSS.
- 6: 6. Read with Ewald. Wright's objection to this emendation is not conclusive.
  - 10. Read מוביה with Baer, following some ancient Hebrew and Greek MSS.
  - 13. Omit היכל יהוה, following LXX.
- 2: Read ביתאל (so Baer-Delitzsch) as one word, following LXX.,
  Targ. and Pesh.
- 10. Read ובר with LXX., Vulg. and Targ.
- 13. Read כאשר קראתי, following Pesh.
- 8: 1. Insert אלי before לאבור, following many Codd. and Pesh.
  - 9. Omit ההיכל with Hitzig.

## NOTES ON SEMITIC GRAMMAR.

## By PROFESSOR MAX L. MARGOLIS,

Hebrew Union College, Cincinnati, O.

#### II.

## THE FEMININE ENDING T IN HEBREW.

In the current Hebrew grammars (Olshausen, § 109; Bickell-Curtiss, § 92; Stade, § 308; Gesenius-Kautzsch, 25th ed., § 80, 2b) we are informed that feminine nouns in Hebrew, so far as the gender is indicated by a distinct formative element, end either in AT or simple T, e.g., הַלְבָּוֹת construct state הַלְבָּוֹת = ḥakam + at, אַרֶּלָת cstr. אַרָּלָם = 'a yal + t. Whatever the mutual relation of the two terminations may be, namely, whether T be a modification ("eine Abart") of AT or not, it is acceded that both stand on an equal footing, and that they existed alongside of each other in the earliest speech of the Hebrews: the one is vocalic and accented, the other consonantal and unaccented. We are then told that the toneless termination is "especially frequent with participles and infinitives" and that the cstr. st. and the forms with suffixes show a predilection for the shorter accretion, e. g., לְרָה Jer. 22:23 and יֹלֶרָת ibid. 31:8, cstr. יֹלֶרָת ibid. 15:9, with suff. יְוֹלֶרְתָּה Prov. 23:25, יְוֹלֶרְתָּה ibid. 17:25, הָּהָרָתְּה Cant. 6:9, יולדקכם Jer. 50:12. The plural, they tell us, is formed from the longer ending, even where the latter does not happen to be found in the Old Testament literature (e. g., בְּלֵבֶת Ex. 1:19, pl. בְּיַלְּדָת ibid. from \*מָילָדָת).

I ask myself the following question: Why is it that, while we find בְּלְבָּוֹה 2 Sam. 20:16, cstr. בְּלְבָּוֹה Ex. 35:25, and בַּלְבָּוֹה Deut. 7:14, cstr. בְּלְבָּוֹה Ps. 113:9, with suff. בְּלְבָּוֹה Gen. 30:33 (from בַּלְבָּה ibid. 15:6) and בַּלְבָּה Ex. 20:10 (from בַּבְּבָּה ibid. 20:13, cstr. בַּבְּבָּה Deut. 28:26), we have no choice in the case of forms like בַּלְבָּה , אַלְלָה , לְלָדָה which have in the const. st. almost invariably בְּלְבָּה , אַלֶּלָה , בִּבְּלָה , מוֹלָה , מִבְּלָה , אַלֶּה , לַּבְּה , אוֹלָה , אַלָּה , יּלְבָּה , אַלָּה , אַלָה , אַלָּה , אַבְּה , אַבְּה , אַבְּה , אַבְּה , אַבְּה , אַבּה , אַבּיּל , אַבּה , אַבּיּבּה , אַבּה ,

would be regarded by any Hebraist as ungrammatical? The obligatory use of לְלָדְתוֹ, etc., forms, it seems to me, cannot be accidental.

I turn to Aramaic and find there not only an analogous phenomenon, but I think also the key to an adequate solution of the problem.

THE ARAMAIC SYSTEM OF NOMINAL INFLECTION appears to me simple and consistent throughout.

I group Aramaic nouns as (1) bi-, (2) tri-, (3) pluriliteral.

#### BILITERALS.

All the other forms in the inflection are derived from I. by inflectional accretions or by the addition of an element the complete union of which with the stem is marked by the presence after the final radical of a full or reduced vowel (e. g., אַרָּהוּה 5:20, בּלְּהוֹה 2:38 = kolehon).

This fact itself requires an explanation, i. e., it must be understood as the result of a certain principle. The following observations are intended to show that the latter cannot be formative, but must be phonetic.

The Arabic system of nominal inflection, notably in its case endings, the inflectional differentiation of the two states, the

formation of the pluralis sanus, the manner in which the pronominal suffixes are appended, is claimed by some scholars to be identical with the Protosemitic system, while according to others it is an expansion thereof. The question is certainly an open one. But even admitting the view mentioned in the second place to be the correct one, we may safely take the Arabic system as an index to the more ancient method. Leaving aside roots terminating in a semivowel (where, however, the changes effected in the stem are due to the nature of the latter and not to the inflectional elements per se), we may observe that (except in some cases to be mentioned soon) the inflectional accretions leave the nominal stem in its original form. This is best seen in the forms with يَدُيْ+كُمْ=يَدُيْكُمْ, يَدُ+كُمْ=يَدُيْكُمْ, يَدُ+هُ=يَدُهُ . The final stem (or case) vowel always remains; it may even influence the character of the vowel contained in the pronominal element (s for s, when preceded by i); only once it is seemingly influenced by the consonant with which the suffix commences (5, i. e., 5, in all three cases; which simply means that the genitive has here taken the place of the other cases). Thus the nominal stem (including its final vowel) suffers no change throughout the inflection, i. e., the principle of inflection is not phonetic, but formative. take the forms with suffixes, it can be shown that the same method of appending them to the stem is applied both in Aramaic and Compare אָבֹר + הֹוֹן = אֲוֹבהוֹן and אֲבֹר + הֹוֹן Dalman, 160, 157, with أَبُوهُمْ , يَكَيْكُمْ . The suffixes in المَّبَوْهُمْ (see above) = rūḥihī, בּדה Ezr. 5:8 = yidahum are exactly the same as in يَدُهُمْ , رُوحِيد. Thus the formative principle is the identical one in both examples: hence the preservation of the final stem-vowel in one and its partial loss in the other must be explained on purely phonetic grounds.

The fact before us is that a Semitic (Arabic) vowel in the same position is retained in the Aramaic in one form and wholly or partly dropped in another. It is well known that Arabic long vowels remain in Aramaic, cf., e. g., בَבْت. Only short vowels are subject to total or partial decay,

cf. مدعث Ezr. 4:17 = وَأَتِبِينَ What are then the conditions which render this decay possible, often necessary? Syllabic conditions, in the first place. Short vowels in closed syllables remain, cf. בֵּרְבָּבָא, מֹבְיבָׁ Dalman, 133. It is only in open syllables that a short vowel may be reduced or else disappear entirely. A second factor is apparently required to determine whether a short vowel in an open syllable shall remain or not. This factor, it seems to me, is accentual. A comparison of Arabic کاتبین with Bibl. Aram. יֶשִׁמִפֶּין) בָּחָבִין, Targūmic שָׁמִבִּין, Merx, Chrestomathia, 109, 3) and modern Arabic kātebīn (Spitta, (this the ordinary مُدُفِ ) on the one hand and Syriac form; occasional forms like cit., 16, footnote) on the other should teach us, in the first place, that, before a vowel is allowed to disappear entirely, it passes through a stage at which it is articulated unemphatically, indistinctly (is reduced, we say), and, secondly, that the cause of this unemphatic the word-accent falls وَاتِبِينَ articulation is absence of stress. In on the penult (Caspari-Mueller, 5th ed., §30); modern Arabic kātebīn (Spitta, § 25 a, 1) indeed points to just such an accentuation; hence the (main) accent in יְחָבֵין stands presumably where it stood originally. Spitta (§24) informs us that in reading Arabic we ought to pay attention also to secondary accents; יְחָבֵין has a secondary accent (on the first syllable). We may at once infer should be properly pronounced with two stresses, wātibīna (leaving it for the present undecided as to which of the two was originally the principal accent); this was certainly the Aramaic pronunciation of the word. The syllable TI was thus never accented in Aramaic, and consequently its vowel liable to a less emphatic articulation. A short [Semitic, Arabic] vowel in an open syllable, we can speak now with precision, will remain in Aramaic if stressed, but will be slurred or passed over rapidly and eventually cease to be articulated altogether if unaccented. We may point to similar facts in other languages. Cf. in Greek ἐπτόμην by the side of πέτομαι, ἔδρακον δέρκομαι, πατρῶν | πατέρες (Brugmann, "Griechische Grammatik" [in Iwan Müller's Handbuch der klassischen Altertums-Wissenschaft, II., 2d ed.], § 24: "die Tiefstufenformen waren durch Vokalreduktion infolge der Hochtonigkeit der folgenden Silbe entsprungen"); in Latin valde by the side of validus, ferculum || fericulum, agmen || \*agimen, propter || \*propiter (Stolz-Schmalz, "Lateinische Grammatik" [ibid.], § 74). In our own language the initial a in "América" is in familiar speech seldom given its full sound; I should transcribe it by =, were I to use a Hebrew symbol; note the full sound which the accented a has in the word "Italian" and its indistinctness when unaccented, as in the word "Ítaly."

second radical because that vowel was the bearer of an accent, while in the vowel in the same position was reduced because it was not accented. But what were the principles of Early Aramaic accentuation? How, in the first place, shall we get at them? By induction, I answer with Lagarde (Ubersicht über die . . . Bildung der Nomina, 153, 4 sqq.). The nominal forms with which we are concerned at present offer the following suggestions:

1. אברה = rūḥihi = rūḥihī (cf. אברה Dan. 5:2) and its like compared with בַּלְהוֹן = kulihum remind us on the one hand that in the suffixes we possess originally self-existent words which, in order to give up their independent existence, had first to lose that which marks the separate existence of a word, i. e., stress, and be reduced to the level of enclitics (cf. δ πατήρ μου), and on the other that, when stronger motives came into play, however close the union may have been between the dominant noun and the pronominal element, the tendency towards enclisis was overcome and the suffix kept its own accent, though it may have been subordinate to the main accent within the nominal It seems that all the suffixes except those which at present terminate in a consonant consisted originally of one (open) syllable with (probably) a long vowel; while , , , , , , , , , , , , , (cf. Arabic مُنَّى , مُعْمُ , كُونَّ , كُمْ and occasional forms in Hebrew, as, e.g., בּוְלְּתִיהֶנה Ezek. 1:11, וְמַתְּכֵנָה ibid. 23:48,49, בּוְלְּתִיהֶנה ibid. 13:20) point to an originally dissyllabic form. The changes which the two kinds of suffixes undergo in the various dialects (with the monosyllabic suffixes shortening of the vowel, \*rūḥihi, cf. בָּבֶּי, its subsequent disappearance, אָרָהָה, and, in Talmūdic and Mandaic, dropping of the initial breathing, cf. Noeldeke, Mandaische Grammatik, 68 sq.; with the dissyllabic suffixes loss of the final vowel, בְּלְּהְוֹלְ, and, only in Talmūdic, disappearance of the second consonant, cf. Noeldeke, loc. cit. 180, note 1) prove that in Early Aramaic the open suffixes (those consisting of an open syllable) were enclitics, while the closed ones had at least a weak, subordinate stress.

- 2. The length or duration of a syllable seems to have mainly determined the position of the accent in Early Aramaic. The Aramaic accentuation was therefore rhythmic or quantitative.

  ال المائية على المائية المائية
- I. Of two syllables of equal duration (open syll. with a short vowel = open syll. with a short vowel; open syll. with a long vowel = open syll. with a long vowel = closed syll. with a short vowel;  $c \ v = c \ v$ ;  $c \ \bar{v} = c \ v \ c$ ) the first was accented. Hence  $\dot{v} = c \ \dot{v} = c \ \dot{v}$
- III. The distance between two full stresses in one word had to amount to one syllable, and to one syllable only. Hence عين = فين = banina, رُحِينَ = بنين = rūḥina.
- 3. It follows from the very nature and meaning of the term "enclisis," and for words consisting of two syllables (in addition to the enclitic element) also from Rule III., that the syllable immediately preceding the suffix must be the bearer of an accent. Hence אור ביים Dan. 3:7 = bihī, אור ibid. 4:32 = yadihī, אור ביים bihī. From Rule II. we may learn to understand ביים will have been pronounced yidahum, פּלְהוֹלְן will have been pronounced yidahum, בּלְהוֹלְן בּלְּהוֹלְן.

4. In the case of two long syllables preceding the enclitic, it seems to me that the main accent rested on the first, while the second (the one immediately preceding the suffix) was the bearer of a secondary accent thrown upon it by the enclitic, the enclitic accent, we may say for short. Thus if a dinalka. Similarly dinina will have been pronounced dinina, and dinā—dinā. In the subsequent development of the language (e.g., Bibl. Aram.) the main and secondary accents change places. Hence the accentuation if a ruhih, rūhā, 'irin. (A similar process has taken place in modern Arabic with reference to the classical language; Spitta, § 24.) A slight stress will have been given to the middle syllable in this word as well as in the first of the two full stresses was probably originally the stronger accent, here also, it seems, the reverse of the later usage.

The derived forms (above, p. 198, 26-30) thus group themselves under two heads:

Note.—Syriac أَلَّ for كَا Dalman, 158, teaches us that, where the vowel of the accretion was dropped, the stem-vowel was bound to reappear in its fullness. It goes without saying that for a long vowel to be dropped, it had first to go through a process of shortening; cf. indeed رُبِّ for رُبِّ (Caspari, § 315, rem. b). Similarly a short vowel in an inflectional accretion would remain, as long as it was followed by a consonant, and would be dropped only when it lost its consonantal companion. Than 5:5 as a construct state form is at once intelligible, cf. عَلَى الله عَلَى الل

its origin is perfectly analogous to יוֹדְיֵי: the stem-vowel reappears in both, in the one through the reduction of the case-vowel, in the other through its total disappearance. Hence I. is a special case of III.: the principle is the same.—In II. it may also happen that the reduced (stem-) vowel is lost completely. By the side of אַרְבִּידוֹ, אַרְבַּיִּדְ, אַרְבַּיִּר, אַרְבַּיִּר, אַרְבַּיִּר, אַרְבַּיִּר, אַרְבַּיִּר, אַרְבַיִּר, אַרְבִּיִּר, אַרְבַּיִּר, אַרְבִּיִּר, אַרְבִּיִּר, אַרְבַיִּר, אַרְבַּיִּר, אַרְבַּיִּר, אַרְבַּיִּר, אַרְבַיִּר, אַרְבִּיר, אַרְבַיר, אַרְבִּיר, אַרְבִיר, אַרְבִּיר, אַרְבִּיר, אַרְבִּיּי, אַרְיּי, אַרְבָּי, אַרְבָּיי, אַרְבָּיי, אָרָּי, אַרְיּי, אַרְבִּיי, אַרְיּי, אַרְיּי, אַרְיּי, אַרְיּי, אַרְיּי, אַרְיּי, אַרְיּי, אַרְיּי, אַרְיּיּי, אַרְיּי, אַרְיּי, אַרְיּי, אַרְיּיּי, אַרְיּיי, אַרְיּיִיי, אָּיי, אַרְיּיי, אָרְיִייּי, אַרְיּייִי, אַרְיִייּי, אַרְיִייּי, אַרְיִּייּי, אָרְיִייּי, אָרְיִייּי, אָרְיִייּי, אָרְייִיי, אָּיִייּיי, אָרְיִייּי, אָּיִייּי, אָרְיִייּי, אָרִיי, אָרִיי, אָּייי, אָּייי, אָרִיי, אָּיִיי, אָרְייִייְייִיי, אָּיִייּי, אָרִיי, אָרִייי, אָרִייי, אָרִייי, אָרִיי, אָרִיי, אָרִייי, אָרִיי, אָרִיי, אָרִייי, אָרְייִייי, אָּייי, אָרִיי, אָרִיי, אָרִיי, אָרִייי, אָּייי, אָּייי, אָרִיי, אָרִייי, אָּייי, אָּייי, אָרִייי, אָּייי, אַרְיייי, אָּייי, אָרִיייי, אָּיייי, אָּייייי, אָּיייי, אָרִייייי,

Feminine Nouns.—It will be easily seen that, in the inflection of feminines of this class, the absol. and cstr. st. forms follow II., e. g., אַיָּבְיּה בּיֹבְיּה = sanatu; בּיִבּה בִּיבְּה ; שִּׁבְּה בִּיבְּה . So also all forms in the plural, inasmuch as the second radical is followed by a full vowel (the long vowel of the plural endings ān, āt): יָבֹיּבְ, בֹיִּבּי, בֹיִבּי, פֹבּיב, etc. The emphatic st. sing. and all forms of the sing. with suffixes which have a full vowel after the T (i. e., all forms with open suffixes) come evidently under III. Hence:

III. a. וֹמְבּלְתָה בּרָה b. וֹמְבַלְה c. וֹמְבֹלָה מִלְּתָה בּלְתָה מֹבְלָתָה מֹבְלָתָה מֹבְלָתְה מֹבְלְתְה מִבְּלְתְה מִבְּלְתְה מִבְּלְתְּה מִבְּלְתְה מִבְּלְתְּה מִבְּלְתְה מִבְּלְתְּה מִבְּיבְּתְה מִבְּיבְּת הְבּיּבְּת ה מִבְּיבְּת ה מִבְּיבְּת ה מִבְּיבְּת ה מִבְּיבְיה מִבְּיבְּת ה מִבְּיב ה מִבְּיבְּת ה מִבְּיב ה מִבּיב ה מִבְּיב ה מִבּיב ה מִבְּיב ה מִבְּיב ה מִבְּיב ה מִבּיב ה מִבְּיב ה מִבְּיב ה מִבְּיב ה מִבְּיב ה מִבּיב ה מִבְּיב ה מִבְּיב ה מִבְּיב ה מִבְּיב ה מִבּיב ה מִבּיב ה מִבְּיב ה מִבּיב ה מִיב ה מבּיב ה מבּיב ה מִבּיב ה מִבְּיב ה מבּיב ה מבּיב ה מבּיב ה מבּיב ה מבּיב ה מביב ה מביב

In all the examples given under III. (here and above) the vowel following the second radical, as may be seen from the rukāk in Syriac and the indispensable mètes (Stade, §52a) in Bibl. Aram. (לאַדהוֹך Kautzsch, § 9, rem. 4 c; עקתא = עקתא Dalman, 55 sq.) is not wholly lost. Elsewhere its articulation may be dispensed with entirely, e. g., בירמא Dalman, 161; בירמא Ezr. 6:2, ed. Baer (the mères serves here the same purpose as in שׁת־לי Stade, § 52 b; Kautzsch, ibid., speaks of an "abnormity"!) or, since in Semitic a long vowel was not tolerated in a closed syllable (above, p. 198, 16), with shortened stem-vowel AFTE Dan. 3:6 in the common editt., for which איניש ed. Baer is a variant analogous to בַּהְשַׁבִּים in Hebrew, Ps. 88:7, from the sing. בַּהְשַׁבָּי Isa. 29:15; in the case of c the total loss of the final stem-vowel would render the doubling of the second radical impossible and reduce the form to the level of one of type a (cf. Mandaic אניזמא Noeldeke, 103, inferring the pronunciation from the spelling). Interesting is the reverse. To prevent the total loss of the final stem-vowel in forms of type a, they are raised to such of type c, i. e., the second radical is artificially doubled or, as we would say in Hebrew grammar, takes the dages forte dirimens: אוני Merx, Grammatica Syriaca, 61 = איל Merx, Chrestomathia Targumica, 62, 7, note 8 = איליים.

There remain yet those forms in the sing. which have a reduced vowel after the T (i. e., the forms with closed suffixes). Then in b and c (according to Accent Rule III.) the vowel before it remains, e. g., Noeldeke, Syr., 81 sq. Otherwise the doubling of the second radical could not be expressed, and the long vowel would not receive its due and full articulation, cf., e. g., (onlike, i. e., i. e., i. e., i. e., (of. above), but correctly (of. above) hot correctly (of. e. g., Noeldeke, ibid. 81. In a we have from the very beginning two possible forms: (in old Syriac poems; — = —) = himatakum, or (in old Syriac poems; — in himatakum. Both do justice to Rule III. The latter form — is equally built and accented as (ibid., with in. Thus we obtain:

Note.—It will be seen that the shortening of the stem-vowel in אָרָאָשׁי (above, p. 204, 28) first originated in אָרָאָשׁי for and was thence transferred to other forms where of itself it was not necessary. For אָרָאָשׁי is unpronounceable, but אַרָאָשׁי is a more certainly admits of being pronounced, although אָרָשׁי is a more convenient form.—The cstr. st. אַרָּשׁי Dan. 7:1 comes properly under IV., cf. אָרָאָרָי (וֹבּעֹבְּיַבׁ); here, owing to the total disappearance of the case-vowel, no alternative was possible.

In order to inflect a biliteral noun in Aramaic, the beginner will learn the four forms given above:

Note ad II. a אָדְעָשִׁ — a back-formation from מֹבוֹן; ad III. b אָדְעָשַׂ — a back-formation

If we reconstruct the oldest inflection of biliteral nouns in Aramaic, we obtain the following table (by omitting בּרַרְּתְּכוֹן and as inconsistent with the Semitic phonetic law referred to above (p. 204, 27), and as coming from a time when the quantitative distinction of vowels was no longer felt):

Note المنافة pausal form of منافة Vernier, I., § 129

### TRILITERALS.

The general type of a triliteral noun is c v c v c (the number of vowels follows from the Semitic laws of syllabication: 1. All syllables begin in a consonant, and in one consonant only—c c v c impossible; 2. A syllable may end in a consonant, but in one consonant only—c v c c impossible). The middle consonant may be simple or doubled: c v c v c or c v c v c. The vowels may be both short or both long, or one short and the other long: c v c v c, c v c v c, c v c v c, c v c v c. For purposes of inflection (since a vowel preceding a doubled consonant is immutable) c v c v c will come under the class c v c v c or c v c v c according as the second vowel is long or short.

FIRST CLASS: CVCVC:

Notes.—II. In Bibl. Aram. the following may be observed: with all such nouns as retain in Hebrew their dissyllabic character, the third radical, if one of the letters בנדכפת, is aspirated, i. e., to use a term current in some Hebrew grammars, the first syllable is loosely closed; while with nouns corresponding to Hebrew monosyllables ("segolates") it is firmly closed. This distinction disappears in the plural where the first syllable is always loosely The larger meaning of this statement I hope to set forth in a future paper on "The Hebrew-Aramaic Plural." In Syriac the first syllable is firmly closed in the sing, and plur, of both classes of nouns. Traces of the older (=Bibl. Aram.) method are still discernible in Syriac, inasmuch as occasional examples of aspiration are limited in the case of the "segolates" to the plural, while with other nouns of the triliteral class they are also found in the sing., e. g., במב (Heb. במב (Heb. במב (במב) Noeldeke, 58 sq.—III. In addition to the methods given in the table, Syriac and Targumic present a third possibility. I refer to forms like الْمُكْسَةَ, الْمُعْمَدُ، رَصَيْكُمْ، وَصَمْنَةً, etc., i.e., الْمُكْسِةَ, الْمُعْمَدُ، etc., with the منتها (Duval, Grammaire Syriaque, 125 sqq.; Merx, Syr., 76 sqq.), אורחכון Dalman, 164. This proves that at a later epoch the first syllable came to be considered as originally closed, on a line with the first syllable in words like مُدِينًا, and its vowel as immutable, so that, in order to facilitate the pronunciation, it was found necessary to insert a vowel most probably resembling the preceding vowel, though much influenced by the character of the consonant immediately following it. Noeldeke, 62, is a direct descendant of אוֹרַהָלוֹן. As no one will contend that בַלֹהְ is a "Hebraism," we may take מֵלה Dan. 2:10, שׁימַע, צולם , אבן ibid. 4:2, שׁימַע (Merx, Chrest., cf. the glossary) as good Aramaic forms, descendants of בְּלֵכְּלֵוֹ, etc., exactly as בֵּלֵכְלֵוֹ, in its turn, gave rise to בַּלֵּכְלֵוֹ, from a comparison of בַּלְבְּלֵוֹ, with בֹּבֹ, of בּבֹב with בֹּב, it would follow that, in the older method, the reappearing vowel was indeed the original vowel (the second vowel of the stem). How far this inference is true, when all examples are collected, remains to be seen. At any rate I. is no more than a special case of III.—It will be readily seen that the principles of Early Aramaic accentuation as stated above with reference to biliteral nouns are here equally at work, and that I.—III. here exactly correspond to II.—IV. there (above, p. 206, 1–6). In IV. we have an increment of one syllable; the accentuation is in full accord with the rules laid down above.

SECOND CLASS:  $c \, \bar{v} \, c \, \bar{v} \, c \, [c \, v \, \bar{c} \, \bar{v} \, c]$ . There is nothing of importance to be said of this class, inasmuch as long [immutable] vowels suffer no visible change on account of the shifting of the accent.

THIBD CLASS: cvcvc [cvcvc]:

I. אָדָר וֹיִיּי עָבֵד עָלַם בְּבֹל וּיִּיּ עָבֵד עָלַם בְּבֹל וּיִּיּ עָבָד עָלָם בְּבֹל וּיִּיּ וּיִּיּיּ עָבָדְאַ עַלְּכָאַ בְּבֹל וּיִיּ וּיִּיּוּ עָבְדָאַ עַלְּכָאַ בְּבֹל וּיִיּ וּוֹיִיּ וּיִּיּוֹ וְבִּיּאַ עַלְבָּאַ בְּבֹלוּ בְּבֹלוּ בְּבֹלוּ בִּבְּלִי וּוֹבְלוֹ בְּבֹלוּ בִּבְּלוּ וְבֹבֹלוּ וֹבְבֹלוּ וֹבְבֹלוּ וֹבְבֹלוּ בִּבְּבִי וּעִּבְּי בְּבִּיבִּי וּעִבְּיִבְּאָ עִּלְבָיִאָּ בְּבְּבִּיּאָ בִּיבְּיִבְּאָּ בְּבְּבְּיִבְּאָּ בְּבְּבְּיִבְּאָ בְּבְּבְּיִבְּאָ בִּבְּבְיִבְּאָ בְּבְבְּיִבְּאָ בִּבְּבְיִבְּאָ בְּבְבְּיִבְּאָ בִּבְּבְיִבְּאָּ בְּבְבְּיִבְּאָּ בְּבְבְיִבְּאָ בְּבְבְּיִבְאָּ בְּבְבְיִבְּאָ בְּבְבְיבְיִיבְאָּ בְּבְבְּיִבְּאָּ בְּבְבְיִיבְּאָּ בְּבְבְּיִבְּיִים וּבְּבְּיִבְּיִים וּבְּבְיִיבְּיִים בּבְּבִייִּים בּבְּבִייִים בּבְּבִייִּבְּיִים בּבְּבִייִים וּבְּבְּיִבְּיִים בְּבְבִייִּבְיִים בְּבִּבְייִים וּבְּבִייִים בּבְּבִייִים בּבְּבִייִים בּבְּבִייִים בּבְּבִייִים בּבְּבִייִים בּבְּבִיים בּבְּבִיים בּבְּבִיים בּבְּבִיים בּבְּבִיים בּיבְּבִייִּיִּים בְּבִייִים בְּבִייִים בְּבִייִים בּבְּבִיים בּיּבְּבִייִים בּיּבְייִבְיִיִּבְיִים בְּבִּייִים בּיוֹבְיִים בְּיִבְיִים בְּיִיבְיִים בְּיוֹיִים בְּיִבְּיִים בְּיִּבְיִים בְּבְּיִים בְּיִיבְּיִים בְּיִיבְייִים בּיּבְּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּיבּיים בּיּבּיים בּיּבּיים בּיּבּיים בּייבּיים בּיבּים בּיּבּיים בּיבּיים בּייבּים בּיבּיים בּיּבּיים בּיּבּיים בּיּיבּים בּיבּיים בּיבּים בּיבּיים בּיבּיבּיים בּיּיִייִים בְּיִים בּיבְים בּיבּיבּיים בּיבּים בּיבּים בּיבּיים בּיבּיים בּיבּים בּיבּיים בּיּיבּים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּייבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּייבּיים בּייבּיים בּייבּיים בּיבּיים בּיבּיים בּיבּיים בּייבּיייי בּייבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּיי בּיבּייי בּייבּיים בּיבּיים בּיבּיים בּיבּיים בּיבּייבּייי בּיבְיבּים בּיבּייי בּיבְיבּים בּיבּים בּיבּיים בּיבּיים בּיבּיים בּיבּיים בּ

Notes.—I. לבד compared with לבד shows the force of the long vowel (I. here also a special case of III!).—II. לבד ליי ווער איי וו

FOURTH CLASS: cvcvc:

The PLUBILITEBALS follow the principles laid down for the bi- and triliterals. It all depends on the quantity of the last vowel. The following table may serve as an illustration:

I.		פַרְזֶל	مكعكم	
II.	مّناراً	פַרוֹלָא	مكمحكم	<b>؞</b> زُّمزُٰمُا
III.	مُومُعداً	أَوْعُكُمُ	מָבְרַשְׁיקָא	<b>مزّسز</b> وسدُّا
IV.	•	أنككمهن		

It remains to be said that the preceding classification has no reference to the formation or derivation of the nouns to be inflected. For purposes of inflection, בְּילָתְא and בֹּים are biliterals (type b), בַּיְלָא , בֹּילֵל belong to the first class of triliterals, בְּילֶר, בִּילֶר, etc., are regarded as quadriliterals.

Roots with a semivowel as third radical require a few additional remarks.

דורא בין בין Dan. 2:19, בין Dalman, 109, בין ווֹלָהְ Noeldeke, 85, etc.; to אָבוּלְּהָּ Dalman, 109, בּרָיָא Noeldeke, 85, etc.; to אַבּילְּהָ Dalman, 104, בּרָיָא Noeldeke, 61; to בּרָיבָּיה אַ Dalman, ibid., ווֹלָהְיּ Noeldeke, 26, and, owing to the long vowel which draws the accent upon itself, בּרָבּיה וֹלְהָי is the prototype of בּרָיה מוֹלָה Dalman, ibid., so does בִּרְיה וֹלִהְיּ presuppose בְּרִיה and בַּרְיה and בַּרְיה מוֹלָה corresponds to בַּרְיהַהוֹן, בּרָיהוֹן, שִּבְּרָ with בְּרַיִּהְהוֹן, בְּרַיִּהְהוֹן, בְּרַיִּהְהוֹן, בּרָיהוֹן, is formed by analogy from בְּרַיִּהְהוֹן, בּרָיה וֹלִה, בּרָיה וֹלָה, Dalman, 110.

Thibd Class.—Compare with בָּלֵא — נְּלֵא Dan. 2:22, with בְּלֵא ibid. 7:5, with בְּלֵיה — עַבְרָא Dalman, 120.

Note.— عند = manawat is inflected like أَدُ in the singular; the plural manawāt is not pronounced مُدُوكُ , cf. First Class, II., but مَدُوكُ with w; in Bibl. Aram. and Targūmic we find even عَدُالًا , المَّذِالِ , etc.—Note also مُحُدُد , a direct descendant of مُحُدُد.

The principle of Aramaic nominal inflection, as distinct from Arabic or Protosemitic, is *phonetic* throughout and mainly due to the rules which we laid down above as governing Early Aramaic accentuation. If we glance once more at our inflectional tables, we may observe that the vowel of the feminine ending ( $\Delta$ ) remains or disappears in accordance with those rules of accentuation, just as any other vowel (a case- or stem-vowel) would in identical circumstances. Cf.

فَهُفِهُ مِن أَكْنِهُ الْمُعَلَّمُ الْ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعُمُ الْمُعَلِّمِ الْمُعَلِّمُ الْمُعِلِمُ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعِلِمُ الْمُعَلِّمُ الْمُعَلِّمُ الْمُعِلِمُ الْمُعِل

שָׁבַירת -, - 🏎 וֹ [עַבִירְתַּא] עַבִירְתַּא [עַבִירִתְּכוֹן] עַבִירתכוֹן , עַבִירת 👡 יַּבַירת אַ אַבִירת אַ אַבירתכוֹן

From the foregoing parallels we learn that, in Aramaic, the vowel of the feminine ending (A)

- 1. is necessarily reduced, if followed immediately by a stressed vowel;
- 2. may disappear, though separated from the next stressed vowel by a full measure as prescribed by Rule III., if the preceding syllable have room for the vowelless consonant, i. e., end in a short vowel;
- 3. must remain, if the preceding syllable end in a long vowel and the next following vowel lack stress; so also in the construct state irrespective of the quantity of the preceding vowel.—The following are (a) necessary, (b) possible Early Aramaic forms:
- (a) אָבְיקּמּ, אָבְּיקָא, אָבְיקּמּן, אָבְיקָמּן סי מְלַּמְטוּן מָשְׁמָא מָבִּיקָמן אַ מְבִּיקָמן אַ מְבִּיקָמ בְּבִידַחְטוּן , שִׁבְּיקָא, אָבְיקָמן , שׁצַחְטוּן , שִׁצַּיְלָא נשמח , עבידת , אמח , מלח , שׁעַּה

### THE FEMININE ENDING IN ABAMAIC.

The result of our investigation goes to show that the Aramaic feminine ending as taken over from Semitic speech was AT, the vowel being occasionally reduced in accordance with the laws of Early Aramaic accentuation, and eventually allowed to disappear entirely, provided no phonetic difficulty stood in the way, and even then not necessarily. There is no trace in Aramaic of a consonantal feminine termination T.

### OUR PROBLEM ANSWERED ON ABAMAIC GROUND.

דְּלְרְתִּי וֹשְׁמְתִּי וּ וְשִׁמְתִּי וּ וְשִׁמְתִּי חִי on the one hand, and בְּלְתִּי , יֵלְרְתִּי on the other correspond to Hebrew בְּלְתִּי , מִבּלְתִי and מִנְלְתִי , אַּלְתִּי , אַּלְתִּי , וֹלְרְתִּי and בּבְּלְתִי , אַּלְתִּי , אַּלְתִּי , וֹלְרְתִּי and בּבְּלְתִי , אַּלְתִּי , אַּלְתִּי , מַבְּלְתִּי and בּבְּלְתִי , אַּלְתִּי , אַּלְתִּי , מַבְּלְתִּי and בּבְּלְתִּי is a possible, בּבְלְתִּי a necessary form. For מִבְּלְתִּי by the side of the former is certainly a possible form; while מִבְּלְתִּיי is unpronounceable. In Aramaic we are able to

state with precision when and why forms like ממלכתי become necessary. In all forms with the syllable next to the one preceding the vowel of the feminine ending being open with a long vowel or closed with a short vowel, and the T followed by a stressed vowel (in an open suffix e. g.), the last stem-vowel must be retained. The reason is obvious: a syllable of the kind just mentioned—cv, cvc—has no room for another consonant; and since the A of the ending, immediately preceding the stressed syllable, must, in accordance with the laws of Early Aramaic accentuation, be reduced, the preceding stem-vowel, in accordance with the same laws, must remain. Remove one of the two conditions, and the obligation will cease: מֹלְרַהְּלוֹן and יֵלֹרָהְלוֹן are possible, not necessary forms. Lengthen the vowel of the feminine ending (in the plural), and you are again limited to one form (with the second vowel of the stem reduced irrespective of the character of the first syllable): ילְדָתִּד are necessary forms.

The problem propounded above (p. 197) finds an adequate solution on Aramaic ground, ultimately in the laws of Early Aramaic accentuation. The presumption forces itself upon us that the Hebrew phenomenon will have to be understood as the resultant of the identical factors. It is with the aid of the Aramaic that we are led to an observation which an induction of all examples verifies, that the necessary retention of the second stemvowel in nouns like ממלכתי , etc., is bound up with the character of the first syllable (c v or c v c). So far Hebrew agrees with Aramaic (as it also does in the plural, cf. ממלכתר ∥ ממלכתר (ממלכתר). This necessity is unintelligible on Hebrew inflectional grounds. לכחי\* (sing.) is certainly pronounceable. Whence the necessity of saying in Hebrew מְמַלְכָּחִי , and nothing but מְמַלְכָּחִי ? We answer: The proper form corresponding to יְבַּירָהִי in Hebrew also is not עַקיָתִי (cf. צִּדְקָתִי ), but עַקיְתִי (i. e., יַבְּקְתִי ); hence the only possible form, for בְּבֶלְכָתִי was out of question and \*מבלכתי unpronounceable.

Have we more than presumptive grounds for this statement of ours which will seem rather startling to many a Hebraist? Yes, we have.

### THE ABAMAIC METHOD IN HEBBEW NOMINAL INFLECTION.

abs. בַב	רָבַני
cstr. לְבַב	ָּרְבַ <b>ש</b>
לְבָבִי	הַבְּשׁי
﴿چِڄة	יַבִשְׁף · or הַבְשְׁף
לְבַבְכֶם	רְבַשְׁכֶם or רָבְשָׁכֶם

אספרים. In בּלֵלוֹ the first syllable is loosely closed, cf. בּלֵלוֹ Gen. 19:33, בֹלֵלוֹ Jer. 6:4 [which otherwise would be pronounced and written צֵלוֹ Jer. 6:4 [which otherwise would be firmly closed [cf. צֵלוֹ cstr. בּרָכָה but בַּרְכָה cstr. בּרְכָה cstr. בּרְכָה cstr. בּרְכָה cstr. בּרְכָה cstr. בּרְכָה בּרָכָה 2 Chron. 26:19.—2. The — after the first radical becomes — after a guttural: בְּלְלֵלוֹ בּרָכָה Ps. 102:14, בּרְכָּה Num. 15:28, cf. בּרְכָּה but בְּלֶלוֹ בֹ [so also after the palatal (semiguttural) בּרְכָה (where it may be disputed whether we have before us an actual phonetic change or else the guttural preserves an original A; qatal and qital were old parallels, and it is perfectly possible that the latter represents a deflection from the former): בּרְבָּה , בּרְבָּה , בּרְבָּה in the verb בּרַב Ex. בּוֹנִים ibid. 10:4, but בּרַב [imperf. בּוֹנִים ibid. 4:33], בּרַב Ex.

12:21 (this is the rule, although occasionally we meet with שׁרודוֹ Job 6:22), also Arab. أَبُرُ imperf. أَيُقْتُمْ - فَتَمَ (Vernier, I., § 146, 2). Hence שִׁלָּהָ Lam. 3:7 and שִׁלָּהָ Cant. 4:1 belong to בעד Gen. 26:8 and שִׁע 2 Sam. 14:26, in spite of בעד Cant. 4:1 and שיש Isa. 7:20, in spite also of Arab. 🚣 .--3. רַבְּשִׁךְּ, cf. בְּצֵעָרִף Judg. 5:4, רַקְעָה Ezek. 35:6 (Lagarde, loc. cit. 142:8, rightly compares imper. רָקֵל ibid. 6:11; he should, however, have used the term i, ibid. 1, with the limitation set forth above note 2: p is a semi-guttural, am. 1:13 notwithstanding). For לבשק I have no example; I infer it for the present from קבל, cf. note 4 (the סְבוֹל forms will offer us later on a more complete analogy).—4. For שכם I have no example; לבבכם and לבבכם the לבבכם the לבבכם the two systems meet. I look upon מבככם as an Aramaic form. In we have a special case of the working of the principle to which we owe לְבַרְכֶּם (cf. above, p. 208, 7).—5. צַּלָּיָך and צַּלָּיָך and צַּלָּיָר show total loss of the second stem-vowel; i. e., we obtain forms analogous to مُدُفِقَة, مُعْفَقة; thus the transition into the "segolate" class is effected (cf. above, p. 207 sq.); the next step is בנוך Lev. 9:7, i. e., to use a term from Syriac grammar, a form with the is a direct descendant. Similarly عديمينا we obtain דעה Prov. 19:12, צעד ibid. 30:29, שעט Isa. 7:20. (Note also the differentiation in meaning:  $\forall z = stepping [infin.]$ . עד step).—6. From צללו to איל Hos. 14:8 there is but one step—the loosely closed syllable is firmly closed (we may presume, this transition took place first before 7 and Da and was thence transferred to other forms), which ultimately resulted in בֶּלָ similarly הֶּנְיָה gave rise to הֶנֶה הָין [from #בֶּל to אםא. We have now sufficient ground to assume that לבי through goes back to לָבֶב , i. e., לֶבֶב inflected according to the Aramaic method. Similarly קבשה would have paved the way for \*שָׁבֶּוֹהְ Arab. צָּעָהָהְ , just as from צֶּעָהָהְ [= \*קַבָּע we actually have אבל (above, note 5). אלב 2 Sam. 16:13 [with which goes قِرْت (غَلْع قَاع Ex. 36:31 are descendants of عِرْت , إِضِلْع [= Aram. בַלַּד ], i. e., the Aramaically inflected קָמֶל . בַּלֶּד forms

are but sparely represented in actual Hebrew; still the list may be considerably increased by the aid of derivatives, and at the same time their transition into קַמֵל and קַמֵל forms may be witnessed. זַכּרוֹן by the side of שָׁכֵר points the way. זַכּרוֹן and its companions of the type קשלון (Lagarde, loc. cit. 199-202) presuppose \*קרוֹן, etc. The cstr. state זְלֵרוֹן is analogous to the Aramaic forms of the type בעל (ibid. 198). Hebrew Eccl. 1:3, הַּטְבּוֹן [later Hebrew traditionally הַסְרוֹך ibid. 7:25 are again instances of the Aramaic method. זֶבֶרוֹך has זֶבֶרוֹן, דַבֶּר by its side, חַבְּר — חַבְּרוֹן Prov. 10:21, הַבֶּר ibid. 28:22, ישֶׁבֶר בּישָׁב Ex. 28:8, הַּתְּחֹרוּך Ps. 119:130, שֶׁבֶּרוֹן בִּישָב בּיוֹן Am. 6:6, חיבה — the later Hebrew הבה = the disfigured ... Thus we obtain the parallels \*זכֶר , זכֶר, אַמַח, אושב, אושב, שבֶר , שבֶר , שבֶר, שבֶר, אושב, \*הְשָׁב, חַמָר, זְכֵר and הְשָׁב, הֲמָר, הֲשָׁב, הֶמֶה, the latter representing the שבק column of the text. Such parallels as קבם and בֶל , בַּבֹבוֹ and Hebr. חֲלוֹם , Hebr. חֲלוֹם and Hebr. תֲלוֹף and 11, etc., become now intelligible.—7. The difference between the Hebrew and Aramaic methods is once more brought out in the absolute state of the feminine noun (there being no room for difference in the other forms). It is difficult to tell in Hebrew which original vowel the — in a form like דָּדְקָה repre-But הַרְהַה points to the in הַרְהָה standing for I. Hence לָבָבָה would form לֹבָבָה, which form we should have indeed inferred from לָבָבִי But דָבשׁ forms הָבְשָׁה, cf. לְרָבְעָה, cf. Lev. 20:16 (with the first syllable loosely closed, as we learn from the analogy of feminines from jup nouns, cf. below; occasionally it will have been firmly closed, cf. אַ הַרְהַה with \*הַרָּה as the next possible form; cf. indeed לבחה Ezek. 16:30, si vera lectio). עמאה Jer. 2:25 by the side of צמאה Deut. 8:15 points to \*צמאה , i. e., the Aramaically inflected אַנֶּרָה , שִּׂעֶר , שֵּׂעֶר , שִּׁעֶר . [Cf. עַּיֶּעָר, , שִּׂעֶר , שִּׂעֶר Judg. 20:16, שוֹעד In the actual language we find צבא Isa. 41:17. Hence מְשֵל and nouns are from the very beginning parallel formations. Thus we find by the side of כְּבֶבוֹן cstr. רָעָב – רָעָבוֹן (it will be seen now that our suggestion above as to

the guttural preserving a preceding A is strikingly confirmed), alongside of עצבים (inferred from the pl. עצבין) and שבב Prov. 10:22. Hence also the parallels לצב and מָבֶר and מַבֶּר and שָׁבֶר and שָׁבֶר; hence צַדָק and מַבֶּר and "all s. c. qatl nouns inflected like qitl nouns." The "infinitive nouns" אָהֶבָה, שִׁנָאָה opp. עוֹנָאָה, דָאָבָה, etc., presuppose אָהוֹבּא, אָהוֹבּא, דאבי, דאבי, which ultimately go back to and, etc., from which they can descend only along Aramaic By the side of דָאָבוֹן cstr. דָאָבוֹן Job 41:14 is a Hebrew form, קאבה Jer. 31:12 its Aramaic deflection.—8. It has been observed and recognized both by Lagarde (loc. cit. 142, 20 sqq.) and Barth (loc. cit. 105 sqq.) that DD nouns are the proper (so correctly Barth) infinitives of DDD verbs. Both fail to see that Yan, e.g., goes back through \*Yan, \*Yan to \*Yan. I for one could never understand how an infinitive (i. e., an abstract noun) could be derived formally from the perfect tense (i. e., the participial form of the verb, the mode of actuality). To my mind infinitive nouns went most naturally with the imperfect tense as the mode of potentiality or abstraction. Nor could I become a convert to the belief in migration (metathesis) of vowels. Nouns of the type yen have no formative origin; they are created within the inflection of you nouns (twin-brothers of nouns), not according to the Hebrew method to be sure, but along the lines of the Aramaic system, the existence of which in Hebrew is not merely represented by the second column in the text, but also traceable within the first, as it has been shown, I think conclusively, in the foregoing notes.—9. I am inclined to nouns as parents of نعال nouns as parents of and בְּמֵל The s. c. infinitive absolute is brought together by Barth (loc. cit. 57 sqq.) with the perf. of perbs; its formation from other than DD verbs is explained as due to analogy. It seems to me that the reverse is just as likely. סמול and jup infinitives properly belong to those verbs the second vowel in the imperfect tense-stem of which is A (orig. A?). The deflection of משל and משל and משל may have first

taken place in מְמָלֵּה, קְמָלֵּה, קְמָלֵּה forms where the formative element seemed to make the long vowel superfluous (cf. Barth's principle of compensation, p. xiii sq.). qa(or qi)talat (the accent remains, of course, where it originally was, qa(or qi)talat, with a slight accent on the ultima) is consequently older than קְּמֶלֶה = qá(or qi)talàt, and we thus learn to appreciate the Hebrew method of inflection as older than the Aramaic system, though we admit that the latter plays a very important part in the present Hebrew system. A conglomeration יס forms like עָשֵּוֹר, עָשָּוֹר, עָשָּוֹר, עָשָּוֹר (בְשָּוֹר - נָשָּוֹר - נַשָּוֹר - נַשְּׁיֹרוֹן - נַשָּׂיִרוֹן - נַשָּׂירוֹן - נַשָּׂירוֹן - נַשְּׂירוֹן - נַשְּׂירוֹן - נַשְּׂירוֹן - נַשְּׂירוֹן - נַשְּיֹרוֹן - נַשְּׂירוֹן - נַשְּׁירוֹן - נַשְּׁירוֹן - נַשְּׁירוֹן - נַשְּׁירוֹן - נַשְּׂירוֹן - נַשְּׁירוֹן - נַשְּיֹרוֹן - נַשְּׁירוֹן - נַשְּׁיִין - נַשְּׁירוֹן - נַשְּׁירוֹן - נַשְּׁיִין - נַשְׁיִירוֹן - נַשְּׁיִין - נַשְׁיִירוֹן - נַשְּׁיִין - נַשְּׁיִין - נַשְׁיִייִין - נַשְּׁיִין - נַשְׁיִייִין - נַשְּׁיִיְיִין - נַשְׁיִייִין - נַשְּיִייִין - נַשְׁיִייִין - נַשְׁיִייִין - נַשְׁיִייִין - נַשְׁיִייִייִין - נַשְׁיִייִין - נַשְׁיִייִייִייִיין - נַשְׁיִייִין - נַשְׁיִייִין - נַשְׁיִייִין - נַשְׁיִי becomes now perfectly intelligible. genealogy of a Yam form may be traced as follows: Yam = Yam = רְפַּיִץ = רְפַּיִץ = רְפַּיִץ = רְפַּיִץ = רַפַּיָץ = רַפַּיִץ = 10. It seems to me that qital and qutal were both parallels of qatal differentiated for qatil and qatul verbs. Qutal was deflected to qutal and subsequently along the lines of the Aramaic method to qutl. Hence מֶדֶר Ps. 89:45 (abs. מֶדֶר, cf. בֶּּהָב, or מֶדֶר, or מֶדֶר, cf. ¬¬¬? The answer is immaterial for our purposes and from our point of view. The - under the does not help one way or the other. Note by the way that the proper vocalization of is מַדְרוֹת and that it should be transcribed accordingly) and מָבֶר ; hence also such combinations as נָבֶר and לֶכֶר i. e., the verb existed both as נָכֶר and לָכָל, just as מָבֶל by the side of אַבְּיֵב points to אַבְיב . [It is hardly necessary for me to say that it is not my opinion that all qitl nouns go back to qital and not say qitil, or all qutl forms to qutal and not e. g. qutul; cf. indeed our remarks further on; in any case it has been shown that Hebrew nouns of the type מָׁמֵל go back to fuller (dissyllabic) formations, and that they do so only within the Aramaic system.

The will column, it will be seen now, represents the Aramaic inflection not mainly and exclusively in the lack of a distinct absol. state form, but throughout, in all its essential features which, as was demonstrated above, are rooted in the laws of Early Aramaic accentuation. Moreover, the is column itself contains encroachments on the part of the Aramaic method.

The inflection of סְׁמֵלֵ nouns is another instance of the prevalence of the Aramaic method in Hebrew, and proceeds along the same lines as the בַּבֹּים inflection.

Notes.—1. Jup is the ordinary form of the s. c. "infinitive construct."—2. כְּבָּר , cf. דְבָּר Ps. 38:21, hence with the first syllable loosely closed; but cf. the occasional form המכי Gen. 19:21.—3. קַמָלָך, cf. אָסְפּלָ Ex. 23:16; קַמַלָּך, cf. קָמָלָלָד Sam. 25:29.—4. קַמְלְכֵם, cf. עָבְרָכֵם Josh. 4:23; מָמֶלְכֵם, cf. בִּרָדָכֵם ibid. 22:16.—5. קפבי and הפכי are "segolate" forms; the next step is מַרָבְכֵּם Isa. 30:12, קַרָבְכֵּם Deut. 20:3, i. e., with the ند "in مناه ; in جائز ; in جائز ; in sa. 32:10 the development into a "segolate" is completed.—6. The feminine of מְמַלָה is מְמֶלָה Ex. 36:2.—7. The Hebrew inflection seems to be entirely wanting, unless we interpret מסני 2 Chron. 10:10 in the light of fem. of אַדֹם; the fem. בְּדַלֵּה would be the Hebrew counterpart of the Aramaic קרבה, if the - in כישול could with certainty be said to stand for u.—8. Dp, i. e., q utul, may be a deflection of qutul || qatul = the infinitive of imperff. in u (v?); cf. Barth, loc. cit., 126 sqq.

Another example of the Aramaic method in Hebrew is offered by those nouns of the אַבְּיָר class which go back to אַבְּיר forms. After Lagarde's lucid treatment of the subject (loc. cit. 71 sqq.), we may take the fact for granted, and content ourselves with showing how it is only through our discovery of the Aramaic vein in the inflection of the Hebrew noun that the process becomes intelligible. Lagarde argues thus: אַבָּיר הָבָּיר, פּבָּיר, פּבָּיר, בְּבֶּיר, בְבָּיר, בְּבֶּיר, בְּבֶּיר, בְּבֶּיר, בְּבֶּיר, בְּבֶּיר, בְּבֶּיר, בְּבֶּיר, בְּבֶּיר, בּבְּיר, בּבְּיר, בּבְיר, בּבְיר, בּבְּיר, בּבְיר, בּבְיר,

book have asked himself—how is it that, while we find cstr. עלַכִּי with suff. פַּחָפַי Job 31:22, we never find נְּלַכִּי (for מֶלְכָּיִ )? My answer is: מֵלְכֵּי is a form of the Aramaically inflected \*, just as לבי is the resultant of the Aramaic inflection of; itself presupposes בלכר just as דעפו is later than סעדה later than בְּבַבּי; the loss of the second stem vowel was necessary in מֶלְכָּהְ (as soon as the מֶלֶכָהְ form was avoided); the firm closing of the first syllable became fixed; to facilitate the pronunciation, מַלֶּכְּדָּד forms were spoken as בְּלֶבְּדָּד (with the שליים, cf. בערף, of which נֵערָה), of which מַלָּהָ was a direct descendant. The transition may be witnessed on Hebrew ground. יָרֵכָּה\* , יְרֵבָּ (cstr. \*יָרֵבָּה (cstr. \*יָרֵבָּה (cstr. דְּוֹשֵׁכָה (cstr. יָרֶבָּר יִרֶבָּר ) נֵרְכָּתוֹי , יַרְכָּתוֹי cstr. יַרְפָּתֵי [so necessarily with ב] ברכם Lev. 26:15 is an Aramaic form. I tell my students who are acquainted with the fact that we possess in the present Hebrew incompletely developed triliteral forms with no attempt at increasing the volume of the root element by doubling, and who would quote to me תַּבְלָהוּ Num. 17:28, קְבֵּלה Gen. 11:6, בַּלָּהוּ ibid. 7, יצרד Job 18:7, דפרכם Ezek. 41:7 as instances, that רברכם is just such a form. I ask one to come to the blackboard and inflect first in the usual manner. He will write

```
abs. דָפֵּר
cstr. בְּהַלֶּם כּלּ
הַתְּלֶם כּלָם Gen. 11:6.
הַפֵּרְכִם
```

I will ask him furthermore to inflect as a biliteral, after the analogy of [P].

```
abs. דְּפֵּר

cstr. דְּפֵּר cf. קַפָּר Gen. 25:26

or יְסֵן cf. יְסֵן Gen. 24:2

בְּחַפִּר כָּם = דְּבַרְכָם or יְפָּרְכָם

יִבְרַכָם or יְבַּרְכָם cf. יְבַּרְכָם or יְבַּרְכָם ...
```

Lastly he will be instructed to deflect בּּבּשׁ after the analogy of בּבּשׁ, allowing, however, the — after the הֹ (the parent-vowel of the — in הָּבָּשׁ to remain throughout unchanged. If I am asked why, I will say cf. דְּבָשׁ Isa. 1:23, cstr. of יִּבְּשׁי cstr. of יִּבְּרִים (i. e., the guttural preserves an original A).

I go on to tell the class that הַבֶּר would be inflected in Aramaic regularly after the fashion of הַבָּר , הַבָּר , הַבָּר , הַבָּר , חַבְּר , ווּשְּׁר , ווּשְׁר , וּשְׁר , וְשְׁר , וּשְׁר , וּשְׁר , וּשְׁר , וּשְׁר , וּשְׁר , וּשְׁר , וְשְׁר , וּשְׁר , וְשְׁר , וּשְׁר , וְשְׁר , וְשְׁר , וְשְׁר , וּשְׁר , וְשְׁר וּשְׁר וּשְׁר וּשְׁר , וְשְׁר , וְשְׁר , וְשְׁר , וְשְּבְּי וּשְׁר וּשְׁר , וְשְׁר , וּשְׁר , וּש

The following observations will, I think, more fully substantiate our assumption in Hebrew of the Aramaic inflection of חסים and nouns. The קבן and קבּן and atal—nouns show a complete analogy with reference to one another in their inflection in Hebrew. Cf.

But the קבר and משׁבט —qatil and qātil—nouns as a rule do not:

The lack of analogy is felt in הַבְּרָה, הְבֵּרָה, הְבֵּרָה, הְבֵּרָה, הְבַּרָה, הְבַּרָה, הְבַּרָה, הִבְּרָה, הִבְּרָה, הִבְּרָה, הִבְּרָה, וֹשְבָּיִה, compared with הַבְּשָּׁה,. The ששׁשׁ column is thoroughly Aramaic (cf. above, p. 208). Occasional forms like הַבְּרָה, נַלָּבִיה 2 Sam. 13:20, בּבָּרָה, עִלְבִיה Lam. 1:16 are on a line with שׁלְבָּרִים, וֹנְבָרִים, וֹבְרַרְיּ, וֹנְבִירִים, הַבְּרָרִים, הַבְּרַרִים, הַבְּרָרִים, הַבְּרִרִים, הַבְּרִרְים, הַבְּרִרִים, הַבְּרִים, הַבְּרִרִים, הַבְּרִים, הַבְּרִרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַּבְּרִים, הַבְּרִים, הַּבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַּבְּרִים, הַּבְּרִים, הַּבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַבְּרִים, הַּבְּרִים, הַּבְּרִים, הַבְּרִיים, הַבְּרִּרִים, הַבְּרִים, הַבְּרִים, הַּבְּרִיים, הַבְּיבִּיי, הַּבְּרִים, הַּבְּרִים, הַּבְּרִים, הַּבְּרִים, הַּבְּרִים, הַּבְּיִּים, הְבִּיּרִים, הַּבְּיּבְייּים, הַּבְּיבְיּים, הַּבְּייּים, הַּבְּיבְּיים, הַבְּיבְיים, הַבְּיבִּיים, הַבְּבְּיים, הַבְּבְייִּים, הַבְּיבְּים, הַּבְּיים, הַבְּיבְים, הַבְּיבּים, הַבְּיבּיים, הַבְּיבּיים, הַבְּיבְיּים, הַבְּיבּיים, הַבְּייּים, הַבְּיים, הַבְּיבּיים, הַב

Coming back to our statement (above, p. 213), we may assert without fear of contradiction on the basis of the foregoing illustrations that the Aramaic method of nominal inflection as described above (p. 198 sqq.) and as traced there (p. 202) to its origin in the laws of Early Aramaic accentuation, largely permeates our Hebrew nominal inflection and goes side by side with another method which we may call the Hebrew proper. Hence, if we find that a problem as the one stated at the head of this paper and reiterated on p. 212 cannot be answered on Hebrew ground, but is fully solved in Aramaic, we are justified in seeing in this fact another instance of the prevalence of the Aramaic method of inflection in Hebrew. In truth, מַלֵּהְ and בַּבֶּרָת, הַעֶּבֶּרָה and בַּבֶּרָת, חַבֶּרָה nouns must owe their origin to one and

the same principle; and since, I think, it has been shown conclusively that the s. c. "segolate" nouns are not independent formations, but represent "deflections" (the term, I hope, will not be found inappropriate) from dissyllabic formations inflected according to the Aramaic method (which latter is based on a few simple accentual principles), so will the etc. nouns, instead of being regarded as parallel formations with the "toneless and consonantal" ending T, have to be understood as Aramaic deflections from nouns with the only original accented and vocalic There is no trace in Hebrew (as there is none termination: AT. in Aramaic, p. 211) of a consonantal termination T. is a back formation from עַבֵּרְחְכֶּם through עַבַּרְחְכֶּם (with the محصُّعُنُا), just as מֵלְבָּב is formed backwards from מֵלְבָּבֶם (above, p. 219 sq.); and just as מַלְבָּכֶם goes back to the Aramaically inflected \*מֶלְהָּיּ so does שַבְּרְהָכֶם go back to the Aramaically inflected \*. בַּצֶּרָהָיּ and מַלָה and מַלָה are proper Hebrew "formations"; מֶלָה and represent Aramaic "deflections" on Hebrew ground.

The only scholar of modern times who to my mind had an inkling of the real origin of the שברת nouns in Hebrew was S. D. Luzzatto. His views on the subject I gather from a letter appended to the Vienna (1865) edition of the בּעשה (= the same author's Prolegomeni ad una grammatica ragionata della lingua Ebraica, Padova, 1836, p. 124 sq.). with the assertion (יסוֹד היסדות בחכמת לשוֹן that Hebrew and Aramaic at one time formed one language, and that of the two Aramaic preserved in its greater part the original form, while Hebrew underwent in course of time many changes. Hence it follows, he claims, that many phenomena in Hebrew can be explained adequately only from Aramaic. Among the various points which Luzzatto attempts to elucidate by the aid of Aramaic is found the following one touching our subject. He makes the observation that for the sake of euphony and vocalic richness (לְאַדְבַת הַנְּעִימוּת וְרִבּוּי הַהְּתְּנוּעוֹת), the Aramaic types צָבֵם, בָּבַר are transformed in Hebrew into צֶלֶם, בָּבֶר and שֵׁשֶׁם forms. He proceeds to explain as Aramaic forms some Hebrew anomalies and concludes by saying: בַּזָּה יָתְבָּאַר נַּם־כַּן בֵּהַיכָן בָּאוּ לִקצָת שִׁמוֹת לְשׁוֹן נְמַבָּה שְׁתֵּי תְּמוּנוֹת, כְּגוֹן מִשְׁמָרָה מִשְׁמֶרֶת, מִלְחָמָה מִלְחֶמֶת, מְלָאָכָה מְלֶאָכֶת הָבָּה הַפְּמִיכוּת מִן־מִשְּׁמָרָה הוּא מִשְׁמְרַת, וְאַחַר בִּקֹּאָכָת הָנָאָכָת הָנִאָּ מִשְׁמְרַת הָיָה מִתְּחִלָּתוֹ סָמוּה נִשְׁאַר רֹב שִׁמוּשׁ מִשְׁמֶּרֶת וְחֲבֵרָיו מִשְׁמְרַת הָיָה מִתְּחִלָּתוֹ סָמוּה נִשְׁאַר רֹב שִׁמוּשׁ מִשְׁמֶּרֶת וְחֲבֵרָיו בּסְמִיכוּת; אֲבָל הוֹאִיל וּמִשְׁקַל פֶּעֶל וַחֲבֵרִיו הוּא שָׁיָה לְסָמוּה וּלְנִפְּרָד, אַמִירוּ לִפְּעָמִים בַּם לְנִפְּרָד מִשְׁמֵרָת מְלָאַכָּת מְלָחָמֵת.

This statement, crude as it is, contains many germs of the true state of affairs. Luzzatto errs in ascribing an earlier date to the Aramaic decay of vowels from the point of view of Hebrew, not to say Semitic. His distrust of the use of Arabic for comparative purposes misleads him. He is also very mechanical about the "change" of an into approximate into a into a

It may not be out of place, simply by way of recapitulation, to follow out in the order adopted above (p. 198), for the Aramaic system of nominal inflection, the traces of that method in Hebrew, showing each time the place which the place which the place which the whole system.

רבות אַשָּׁתָר. אַבְּרָה פּבְּרָהֶם בּבְּרָהָם בּבְּרָהָם בּבְּרָה וֹבָּרָ וֹבָּרָ וֹבְּרָ וְבְּרִי וֹבְּרָ וֹבְּרָ וֹבְּרָ וֹבְּרִ וֹבְּרִ וֹבְּרִי וֹבְּיִבְי וֹבְּרִי וֹבְּיִי וְבְּבְּרִי וֹבְּיִי וְבְּבְּרִי וֹבְּיִי וְבְּבְּרִי וֹבְּרִי וֹבְּרִי וֹבְּרִי וֹבְּיִי וְבְּבִיי וֹבְּיִי וְבְּבִיי וֹבְּיִי וְבְּבִיי וְבְּבִיי וֹבְּיִי וְבְּבִיי וְבְּבִיי וְבְּבִיי וְבְבִיי וְבִיי וְבִיי וְבְּבִיי וְבְבִיי וּבְבִיי וְבִּבְיי וּבְבִיי וּבְבִיי וּבְבִיי וּבְבִיי וּבְבִיי וּבְבְיי וּבְבְייִי וּבְבְייִי וּבְּבְיי וְבִיי וּבְבְיי וּבְבְיים בּבְּבְיים בּיוֹבְיים בּיוּבְיים בּיוּבְיים בּיים בּיְבְיים בּיים בְּיִים בְּיִים בְּיִים בְּיים בְּיִים בְּיִים בְּיִיים בְּיים בְּבְייִים בְּבְיים בְּבְיים בְּיים בְּבְיים בְּיִים בְּיים בְּיים בְּבְיים בְּיים בְּבְיים בְּבְיים בְּבְיים בְּבְיים בְּבְייוּ בְּבְייוּ בְּבְייוּ בְּבְייוּ בְּבְייוּ בְּבְייִי וּבְייוּ בְּבְיוֹי בְּיי בְּבְייים בְּבְיים בְּבְייוּ בְּבְייוּ בְּבְייִי וּבְּיוּבְייוּ בְּבְייִי וּבְייוּ בְּבְיוּים בְּיים בְּבְיים בְּבְּבְיים בְּיוּבְייוּ בְּבְייוּ בְּבְייוּ בְּבְייוּ בְּבְייוּ בְּבְי

#### TRILITERALS.



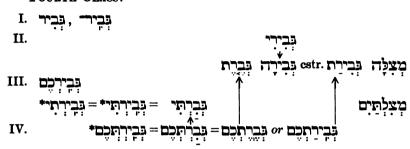


The preceding table will serve as an illustration also for ממל and סמל

THIRD CLASS:

Note.—מַּצְבֵּח forms are still found in Hebrew, cf. מַצְּבַת 2 Kgs. 10:27 || מַבְּבָת Gen. 35:14, בְּיִבְּת Deut. 25:16, מֵהְנַת ibid. 16:17 || Prov. 25:14.

FOURTH CLASS:



Notes.—1. It may be disputed whether is a direct descendant of בבר\*, בביך, or else comes from בבר\* or The same question may be asked concerning the feminine forms of the type לנפת (First Class): they may be direct descendants of שנוֹק = 'anār forms (cf. above, p. 216). עבוד עבוד עבוד could form a double feminine: בַּקְרָה and בַּבָּרָה and בַּקָרָה , בַּקַרָה , הצלה (according to Barth, cf. above, p. 217, 3). As would be deflected to עַבֶּדֶה, so עַבֹּדָה to עַבַּדֶה, cf. עַבָּדָה בּישׁלָבָה Hence בּשׁלבָה fem. of בּשׁלֹבָ from which we have קשורה as קשורה is actually found by the side of Deut. 33:10. I have a right to draw יכול לי יכול ליכול ליכו and it depends entirely on my general feeling how far I shall make use of it. Some משלה forms certainly are to be drawn to קשולה nouns, i.e., are feminines of קסול, the infinitive of yaqtul, yuqtul (yaqtul? yuqtul?); but others may come from קמוֹלָה, fem. of סְמוֹלָה, the infinitive of yaqtal (yaqtal?). מכלת gave birth to סכל Hence השל forms in Hebrew are derivable from מְשׁלֹל and בּישׁרָל.—2. In the same manner may go back to קַמֵּדְל, the infinitive of yaqtil (yaqtīl). But בְּאֵר , כֹבُי = זְאֵב , etc., compared with שִׁאָת (certainly later than \*מאת in לְשָׁאַת , (לְשָׁאַת for מֹצָאַת, point to בָּאר , זָאַב , זָאַב , אַר אַ (hence in the inflection זְאָבִים, יַנְאָבִים), i. e., are properly qitl

nouns (cf. מֵּבְּעֵלר | לֵאִעֵּר בּיִּעְלָּהְוּ and שֵּׁאֶלָהוּ , cf. also בָּאָעָר (בּאָעַר וּ מֵּעָלָהוּ ), which may then be deflections from qital types. דְּאָר , i. e., יוֹ בּאַר , by the side of מַּבְּאָר בְּאָר | נְיִאָּר בְּאָר | נְיִאָּר בְּאָר | אַנְיִיר וּ אַנְיִיר וּ אַנְיִיר וּ אַנְיִיר וּ אַנְיִיר וּ אַנְיִיר וּ שִּׁבְּיִר וּ point to הָאָר and שוֹבְי as their common parent forms of which bi'ār, bu'ār and ri'āš were variants.—3. The preceding observations hold good with the Second Class: the traditional בְּבָּעִר (Levy, Talmudwbch., IV., 172) is an instance.

### PLUBILITERALS.

שׁרָנְקּתְּה and בֵּינִיקוֹת by the side of שֵׁרנִקּת will serve as illustrations. A special table is hardly necessary.

ROOTS WITH A SEMIVOWEL AS THIRD BADICAL.

### FIRST CLASS:



הצא step would be הְּבְּוֹרְהֶּכֶּם with the first syllable firmly closed, necessary in הְבְּיִרְהְ ; from הְבְּיִרְהְ we obtain הְבְּיִרְהְ, הַבְּיִרְהְ, מֵיכֹּר , בַּבְּיִרְהְ, מִיכֹּר , הַבְּיִרְהְ, וְנִבּיּרְ , מִיכֹּר , הַבְּיִרְהְ, וְנִבּיּרְ , מִיכֹּר , הַבְּיִרְהְ, וְנִבּיּרְ עִיכֹּר , הַבְּיִרְהְ, וְנִבּיּרְ עִיכֹּר , הַבְּיִרְהָם הְיִּרְ we obtain through יבּיּרְרְיִם וּלְּהְיִרְ , מְיבֹר , וְנִבְּיְרְים וּלְי , וְנִבְיְרְם הְיבִּיּ הְיבְּיִרְם הְיבִּיּ הְיבְיִירְם הְיבִּיִרְ עִיבְּיִרְ הַיבְּיִרְ וּבְּיִרְיִים הְיבִּירְ הַיבְּיִרְיִים הְיבִּירְ הַיבְּיִרְ הַיבְּיִר , הְבְּיִרְתְּם הְיבִּיר , בְּבִּירְם הְבִּיר , בְּבְירְרְם הְבִּיר , בְּבְירְרִם הְבְּיִיר , בְּבְירְרִבְּיִים וּבְּירִים הְבִיר , בְּבִּירְרְם הְבִיר , בְּבְירְרְם הְבִּיר , בְּבְירְרְם הְבִּיר , בְּבְירְרְם הְבְיר , בְּבִירְם הְבִיר , בְּבְירְרְם הְבִּיר , בְּבְּרְרְיִם הְבְּיִים הְבְּיִבְיִים הְבְּיִים הְבְּיִים הְבְּיִים הְבְּיִים הְיִּים הְיִים הְבְּיִים הְבְּיִים הְיּבְּיִים הְיִבְּיִים הְיּבְּיִים הְיִבְּיִים הְיּבְּיִים הְיִבְיִים הְיִּבְיְיִים הְיּבְיִים הְיְיִים הְיִבְיִים הְיּבְיִים הְיּבְיִים הְיּיִים הְיִבְיִים הְיּבְייִים הְיּיִים הְיּים הְיּבְייִים הְיּבְיְיִים הְיּבְּיִים הְיּבְּיְים הְיּיִים הְיִים הְיּים הְיּבְיים הְיּבְייִים הְיּיִים הְיּיִים הְיּבְייִים הְיּיִים הְיּיִים הְיִים הְיּבְּיִים הְייִים הְיִים הְיּבְייִים הְיּבְּיוּ הְיבְּיִים הְיּבְייִים הְיּבְייִּים הְיבְּיבְייִים הְיּבְייִים הְיבְּיִים הְיבְּיבְייִים הְייִים הְיבְּיים הְיבְּיבְייִים הְיבְּיבְייִים הְיבְייִּים הְיבְיבְייִים הְיבְייִים הְיבְּיבְייִים הְיבְייִיבְיי

## FOURTH CLASS:

Hebrew לְשׁרֹּ Job 41:25 corresponds to Arab. عُذُو . phonetic change will first have occurred in \*עוֹרְכָם = עְעוֹרְכָם (cf. עורים from لا (עור from عَدُرُكُمْ . The ketīb forms עורים 1 Sam. 25:18 and נשוות Isa. 3:16 are to be read משוות and משוות. \*עשוֹרֶכֵם = עשוֹרְכֵם will have corresponded in the feminine שוֹרָת from which \*עשׁוֹרָה Hence to עשׁוֹרָה will have corresponded \*בְּקִיתוּ. In the plural, however, only one form was possible: נְקִיּוֹת, בְּשֵׁוּוֹת. Hence, by false analogy, plurals of this type were subsequently formed of feminines in היה and היה, no matter whether the u or i vowel was original or else due to principles of euphony: צָבִיה pl. of אָבִית = the deflected צָבִיה. is a later back formation. So is בֹּכִיה a back formation from לִכִיה of. לִכִיה the deflected בָּכִיה . In and all of its type it is difficult to tell whether the vowel is organic. הַנְיּוֹת stands for הַנְיּוֹת as קַיָּם for קָּיָם; its sing. was הַנְרָה = הַנְרָה inferred from Mishnic הַנְרָה , the Syriac בּבָבּוֹן notwithstanding (cf. בֹלוֹתוֹ and בֹבבׁבוֹ ; unless we take forms as denominatives from participles = בּלֹּה, בָּל דְּרָּהְּ representing that part of the form to which suffixes are appended, cf. בְּלִר : but even then there is no reason why אוֹנָהְ should not have been in use by the side of הְּלָהָהְן; at any rate the latter form was not recognized by the Masora).

# קברת GEN. 1:26.

The forms of the type למות Gen. 1:26 are of interest to the biblical critic. As is well known, Wellhausen (Prolegomena, ed. 3, 407) quotes the occurrence of דְּמֵלְהֹן in Gen. 1:26 as an additional argument against the pre-exilic origin of the Sacerdotal Code. Lagarde (loc. cit. 147 sqq.), after giving the literature on the subject, points out that the author may have meant השוה, a good Hebrew word, and that, if we speak of Aramaic influence, we can only lay it at the door of the later punctuator. To this we would say that there is no reason why we should reject the punctuation in this particular instance, especially after the flattering opinion given by the same scholar (ibid 132, 5-7); though we admit that no argument as to the date of a biblical writing can be based with certainty on the mere punctuation of a word. Thus we cannot say with Wellhausen that דמות is an Aramaic loan-word, for the reason that the argument must be taken from the vocalization— ו השות; on the other hand, it seems we must admit that וויסייה; on the other hand, it seems we must admit that a later misreading, due to Aramaic influence. But suppose we found a קבורת form spelled defectively—המה, would not this fact help Wellhausen? Unfortunately בּקרה Ex. 8:19 is not certain consonantally. Suppose again we found it in the absol. state? Shall we read בְּרִית, a form analogous to הַבְּרוֹח, wherever it occurs in the absol. state, בְּשִׁבִית ? בַּרִית Num. 21:29, בַּשָּׁבִית ? So it seems after all that, if במה be Aramaic, the Aramaism will not be, as Lagarde expresses himself, of a later date. Still Wellhausen is not helped. For, as this paper I think has brought out conclusively, בַּבֶּרֶת are as much Aramaic as דְּמֵלָת and ברית. The use of בברת in the absol. state would preclude the reading לצרח\*, and מהח , מהח would show the prevalence of the Aramaic method of inflection in Hebrew already at the time when the consonantal text was fixed; the word שַׁבָּה (= שַׁבָּה)

on the Mēša' Stone, line 2, would prove it for the eighth century before our era. The linguistic argument is everywhere a two-edged sword. The merits of the Wellhausenian theory lie elsewhere: its best argument—the reconstructed history of Israel (cf. Kittel, I., 90).

Note.—The sporadic occurrence of the T ending in Arabic (تُحْتُ , أَخْتُ , بنْتُ) and its frequent use in Ethiopic (Dillmann, 219 sqq.) will have to be explained as due to the same processes which have been observed in Aramaic, i. e., the method of Early Aramaic accentuation is Semitic. I leave it, however, to more competent scholars to decide this question.—I wish also to add that I have been able to use Dalman's excellent Grammar of Jewish Palestinian Aramaic, while revising this paper. Professor Koenig's Lehrgebaude II., which reached me but lately, has, it seems, not rendered another revision of this paper neces-The reader is referred especially to page 426. If the view expressed in the present Notes be correct, as the writer believes it is, Professor Koenig's observations under the letter a must be said to be inadequate. The book will recommend itself to biblical scholars as a welcome store-house of material, also on account of the thorough-going exegetical work underlying it; on the subject, however, with which we have been dealing here (and also on the cognate question of the origin of the "segolates"), the views expressed by the learned Professor (whose kind criticism of our first literary work we gratefully remember), it must be regretted, are untenable and represent the latest summary of the traditional doctrines the inadequacies of which it has been the aim of this paper to set forth.

Hebrew Union College, April 8, 1895.

# THE SEMITIC NEGATIVE WITH SPECIAL REFERENCE TO THE NEGATIVE IN HEBREW.\*

By Professor Dean A. Walker, A.M., B.D., Ph.D.,

Wells College, Aurora, N. Y.

### LITERATURE.

The text used in the enumeration and citation of negative forms and constructions in the Hebrew and Aramaic of the Old Testament is that of *Myer Levi Letteris*, John Wiley and Sons, New York, 1892. On doubtful points comparison has been made, where possible, with the Baer and Delitzsch text, but it seemed best to base the work on a text already completed for the entire Old Testament. The quotations in Arabic are from the *Corani Textus Arabicus*, editit Gustavus Fluegel, Lipsiae, 1881. In addition the following books have been consulted constantly:

Gesenius, Hebrew and English Lexicon of the Old Testament, new edition, by Francis Brown, with the cooperation of S. R. Driver and C. A. Briggs. Boston, 1891, sqq.

Gesenius, Hebrew and English Lexicon of the Old Testament, edited by Edward Robinson. 3d ed. Boston, 1849.

Gesenius, Handwörterbuch. 8th ed. Leipzig, 1878.

Gesenius-Mitchell, Hebrew Grammar, 1893.

Gesenius-Kautzsch, Hebraische Grammatik. 22d ed. Leipzig, 1878. Gesenius-Rödiger, Hebrew Grammar. 14th ed. Trans. by Conant.

Ewald, Hebrew Grammar. London, 1836.

Ewald, Lehrbuch der hebräischen Sprache. 6th ed. 1855.

Böttcher, Ausführliches Lehrbuch der hebräischen Sprache. Leipzig, 1866.

Green, Hebrew Grammar.

New York, 1846.

Stade, Hebraische Grammatik. Leipzig, 1879.

Kalisch, Hebrew Grammar.

Schroeder, Linguae Hebraeae.

Schroeder, Die Phonizische Sprache. Halle, 1869.

Stade, Erneute Prüfung des zwischen dem Phönizischen und Hebräischen bestehenden Verwandtschaftsgrades, Morgenländische Forschungen. Leipzig, 1875.

\* A Dissertation presented to the Faculty of the Graduate School of Arts and Literature of The University of Chicago, May 5, 1895, in candidacy for the degree of Doctor of Philosophy.

Nöldeke, Mandäische Grammatik. Halle, 1875.

Wortabet, Arabic-English Dictionary. Cairo, 1888.

Wright, Arabic Grammar. London, 1859.

Wright, Comparative Grammar of the Semitic Languages. Cambridge (Eng.), 1890.

Ewald, Grammatica Critica Linguae Arabicae. Leipzig, 1831.

Lansing, An Arabic Manual. 2d ed. New York, 1891.

Socin, Arabic Grammar. Leipzig, 1885.

Zimmern, Babylonische Busspsalmen. Leipzig, 1885.

Palmer, The Qur'an. Sacred Books of the East. Vols. VI. and IX. Oxford, 1880.

Sale, The Koran. London, 1850.

Torrey, Commercial-Theological Terms in the Qur'an. Leyden, 1892.

Delitzsch, Assyrisches Wörterbuch. Leipzig, 1887.

Delitzsch, Assyrian Grammar. New York, 1889.

Dillmann, Grammatik der Äthiopischen Sprache. Leipzig, 1857.

Nöldeke, Syriac Grammar.

Wilson, Syriac Grammar.

McCurdy, Aryo-Semitic Speech, 1881.

Delitzsch, Studien über Indogermanisch-Semitische Wurzelverwandtschaft. Leipzig, 1873.

Lindsay, The Latin Language. Oxford, 1894.

Whitney, Sanskrit Grammar. 2d ed. Leipzig, 1889.

Lanman, Sanskrit Reader. Boston, 1884.

F. Max Müller, Lectures on the Science of Language. 2d series. London, 1864.

Strong, Logeman and Wheeler, The History of Language. London, 1891.

Halévy, Mélanges d'épigraphie. Paris, 1874.

### INTRODUCTION.

The purpose of this article is

- a. To present in comparative tables all the forms of negative particles or words used as such in the Semitic languages.
- b. To classify these forms according to origin in (1) form, (2) fundamental idea, (3) syntactical usage.
- c. To show the relation of different particles to each other in the same language and in different languages.
- d. To trace the development and composition of certain negatives from more primitive forms and ideas.
- e. To discuss some previous views as to origin and composition and offer some new explanations of forms.

I.

### OF THE NEGATIVE IN GENERAL.

Forms for the expression of the negative idea are found in every language. There is probably no negative idea that could not be expressed by some affirmative but circumlocutory formula; but the negative particle serves the purpose both of convenience and force, and in some forms is as old as language itself. It is, in fact, a necessity, and as language grows, the primitive negative differentiates or new forms are found to express new and different shades or degrees of force in the negative idea. Tracing this development historically we find its first expression in gesture, in which form it is found even before language begins, as may be noted in the development of the individual human being, is seen in the animal, and may be inferred for the human race if the theory of evolution be accepted. The kicking and balking of a horse, the growl of the dog when you approach to take from him his mutton-bone are emphatic expressions of dissent. is gesture pure and simple, like the shrug of the shoulder or the shake of the head in man. The growl of the dog might be called a vocal gesture, and is a second stage in the development of negative expression, a step toward a vocabulary which man in articulate language has carried to completion.\*

In the mere animal, the negative is an expression of emotional dissent, in man it may be emotional or intellectual. As emotional, both gesture and voice by modifications and combinations, the shrug of the shoulders, the toss or shake of the head, the facial expression, the inflexion of the voice, may add to the idea of dissent the element of scorn, contempt, disgust or indignation. As intellectual, the idea of negation by use of a differentiated vocabulary may be modified to express relations of time as continuous, previous or subsequent (as in never, not yet, no longer, which are expressed in some languages by single primitive words), or of subordination, condition, contingency, etc. In man, therefore, we have the three steps in the expression of dissent or negation, the gesture, the natural impulse of the vocal

<sup>\*</sup>On the chronological order of development of the affirmative and negative sentence, see The History of Language, by H. A. Strong, W. S. Logeman and B. I. Wheeler, p. 102.

organs, and the intellectual choice of words in a more or less extended vocabulary. In this vocabulary of the negative, we are inclined to believe that in every language, at least in every group of related languages, there will be found at least one negative particle originating in this primitive natural impulse of the vocal organs expressing itself in what we have called the vocal gesture of dissent. The remaining particles have originated in ideas more or less closely associated with that of negation, or even from ideas originally quite unrelated. In accordance with this view we may classify the vocabulary of the negative under four heads:

- a. Negative of pure dissent.
- b. " by association of ideas.
- c. " transference of idea.
- d. " suggestion or attenuation.

The fuller explanation of these terms will appear in the classification of the Semitic negatives, but it is in order here to discuss the meaning and appropriateness of the first designation, the "negative of pure dissent."

The negative of pure dissent is the particle resulting from the vocal gesture of dissent. It might be expected that this particle, originating in the primitive natural impulse of the vocal organs, would be the same for all men, and be found common to all languages, but such is not the fact. We do find, however, in a particular group of languages a common negative stem, which by its appearance in all the members of the group, is shown to be the primitive negative for that family. Such a negative is found for the Indo-European family in the negative stem n, and in the Semitic family in the stem l, which appears in every member of the group. There may or may not be a connection between the two families and a significance in the fact that the negative in each is a liquid,\* but the question why the Indo-European chose n and the Semitic chose l belongs back of philology to the realm of psychology, along with the question why among some peoples the common gesture of dissent is a sidewise shake of the head, while among others it is the backward toss. The Englishman and the Arab are agreed in expressing assent by a forward

<sup>\*</sup> For the exchange of yodh for lam in Western Aramaic and Syriac, and for nun and lam in the Babylonian Talmud and Mandaic as preformatives of the imperfect, see Wright's Comparative Grammar of the Semitic Languages, p. 183.

inclination of the head, and are agreed, too, that dissent is the opposite of assent, but the Englishman, regarding the gesture of assent as an up-and-down motion, finds the opposite in a rightand-left motion; while the Arab, regarding the affirmative as a forward and downward nod, finds its opposite in a backward and upward toss of the head. Can psychology explain this? Is it perhaps that in the Englishman's dissent there is more of deliberation, more of the intellectual, while in the Arab's dissent the emotional prevails, and the backward toss of the head expresses primarily that the offer or the proposition offends his pride or is beneath his notice? For the Arab, too, has a sidewise shake of the head, which is also intellectual, but with him expresses, not dissent, but doubt: "I do not understand the question, please repeat." This distinction, however, does not follow strictly the ethnic or linguistic lines of separation. The Greeks, perhaps through contact with Orientals, have adopted their gesture of dissent, as indicated in the words κατανύω and ἀνανύω, while the Armenians, belonging to the same family, though oriental in all their surroundings, have yet preserved the sidewise shake of the I am told by an Armenian friend, however, that among the Armenians also, the toss of the head as a negative gesture is assumed as a matter of fashion or coquetry for a short period by young brides and by girls of a marriageable age.

II.

In the following table a view is presented of the Semitic negatives arranged according to roots and in doubtful cases according to probable etymological relationship. The table does not claim to be complete, for some of the other languages if read with as broad an interpretation of the term negative might yield as large a list as the Hebrew; while in the Hebrew list are some whose claim to be called negatives might be disputed, such as the sand inc, though their cognates in the Arabic cannot be disputed as negatives. Especially doubtful as to etymological relationship are the 6 and a-a of the Assyrian and an, ak, anbi and an be of the Ethiopic, while the proper position, in the table, of Assyrian ul and Ethiopic albo is not certain

Table A.—Comparative Table of Semitic Negatives.

Hebrew	ARABIC	Assyrian	Syriac	BIBL. ABAM.	Етніоріс	PHŒNICIAN
לא , לוא	لاَ لَمْ آ*اً	la, la-a (= lå)	اً , څه	Ċ́я		
בְּלֹא	لاَ لَمَّا لَنْ بِلَا ,كَلَّا إِلَّا ,أَلَّا				(†) nak	
אַל (אֶל) לּהֹלֵ +(י or א) אִי	لَيْسَ	laššu (1) ul a-a(1), e(1)	چىد	לֵית אַל Talmudic אַר	<b>λ</b>	אל
בֵּל בַּל	ِ بَلْ بَكَى	balu(m) ba-la			እን, <i>አ</i> ኮ እንሲ, እንብየ	Punic in Plautus en, yn בל, איבל
בּלְתִּי בּלְתִּי מִינֶם			فحئر			
בָּבָ פַּבּ בּנְלָעִי בּנְלָעִי	17					
אַט	مَا إِنْ لَكِنْ ,لَكِنْ غَيْرُ لَوْ			ָּלָבֵוֹל אָם יאָל		
לה , להא (ז) בִּיך	لُوْ		حمًا			

Classifying the negatives according to the root ideas, we have the following table, illustrated most fully in the Hebrew. Where it is desired to represent a root that appears in different forms in several languages, we use English letters, and so also in treating of yowel sounds common to several forms:

### Table B.—Psychological Distribution of Negatives.

- a) Negative of pure dissent:
  - 1. Indo-European -n.
  - 2. Semitic -- l.
- b) Negative by association:
  - 1. Diminution or decay, 5 from stem 75 to waste away.
  - 2. Cutting off, ברם.
  - 3. Cessation, DEN.
  - 4. Removal, דול from root זול to remove.
  - 5. Change, ה from stem לבה to turn away, غير other.
  - 6. Separation, מך (?)
- c) Negative by transference of force:
  - 1. Conditional, Heb. DN if, Arab. if.
  - 2. Interrogative, Arab. 6, Heb. 78.
- d) Negative by suggestion:
  - 1. Emptiness, דיק.
  - 2. Vanity, הֶבֶּל .
  - 3. Falsehood, שורא.
  - 4. Waste or desolation, him.
    - Cf. the implications in such English expressions as almost, hardly, etc.

### III.

### THE NEGATIVE OF PURE DISSENT.

Of the Semitic negatives, by far the most frequent and the one which alone is found in every language of the group is the simple particle of dissent or pure negation, of which the essential part is the consonantal sound l. That this is the essential element in all the score or more of forms in which it appears is shown in the great variety of vowels by which its pronunciation

is assisted and by the fact that its vowel may be long or short and may follow or precede. Thus the vowel

is long in לוֹל , זְעֵל , עַׁבּה , עֹ , לוּלֵי , לוּלְי , Assyr. la-a, זְּעָ , זְעַל , בְּעָר , לָאָ , בֹּה , זֹּ

is short in אָל (אֶל), בֿי, וֹבֿי, וֹבֿי, אָל (?) (Phœn.), Assyr. ul, and אָבּה;

is a in اَلَّم , هِلْ , لِالْمَ , كَمْ , كَمْ , كَمْ , أَلَّ , إِلَّا , كَلَاّ , لَيْسَ , لَا , أَلَّ , أَلَّ , لَبًا , أَلَّ , لَبًا , أَلَى , لَبًا , أَلَى , لَبًا (٩) (٩) (٩) (٩) (١٠) (١٠)

is e in לולי, לולי, ě in אָל, u in ul, and o in אל.

It follows the consonant in most forms, but precedes in >3, Assyrian ul, and AAR (albo).

The simplest form in which this negative appears is the Arabic  $\hat{\mathbf{y}}$ , which, though there is in it an aliph of prolongation, employs this only as a support for the fatha, for it is to be noted that in the colloquial, to which rather than to poetry we must go for analogies of primitive values, the word is as often pronounced short; and so always in , where the accent, so far as it has any, falls on the first syllable. Without this supporting aliph, which is not a hamza though often sounded as such, the negative would consist of a single consonant with its vowel point standing alone, a combination that nowhere occurs in Arabic, a particle consisting of a single consonant and its vowel always attaching itself as proclitic or enclitic. The negative as proclitic is found in the Ethiopic & and Hebrew n and in Indo-European in., un-, alpha privative, etc., but in Arabic would be liable to confusion with the prepositions or the J of the jussive or the asseverative J. A single consonant must attach itself to a following word or take a vowel letter, as in في and مَا , and , ذَا , ذِي , ذَو , and In Assyrian the syllable is in some cases definitely indicated as long by the repetition of the vowel (la-a), but elsewhere is undetermined. The Hebrew, Syriac and Biblical Aramaic always point it long in the forms in which the vowel follows the consonant, but it is to be remembered that this can at most indicate the usage in pronunciation at the time when the vowel points were invented, and while the Hebrew has adopted a sufficient variety

of vowel points to indicate fine shades of distinction in its vowel sounds, the Syriac shows that the same pointing may in different branches of the language be given very diverse pronunciation, while the three vowel points of the Arabic, a comparatively late addition to the alphabetic writing, are quite inadequate to distinguish the variety of vowel sounds found in the spoken Arabic of today, and probably when invented, only roughly represented the three principal groups of vowel sounds then employed. utter confusion of values in the English vowel system is an extreme illustration of what is true in a measure in Arabic, and though the Hebrew system of vowel points is more minute, it is an artificial system and can at best represent the pronunciation of Hebrew as it was at a comparatively late date, and possibly also over a limited area.\* It can furnish no indication of primitive Semitic pronunciation nor decide, as against the phenomena of modern colloquial Arabic, that the particle l always employed a long vowel. The sound which we give to the Hebrew hôlem is as difficult for the modern Syrian Arab as French u is for an Englishman. It may have been equally so for the ancient Israelite, and the length of the vowel sound in the negative particle may have been determined as in the modern colloquial Arabic by the amount of emphasis thrown upon the word or the character of the emotion expressed.

The significance of the longer writing of the Assyrian particle, la-a, is not clear, nor that of the longer form of the Hebrew Rid. Does the longer form indicate anything as to length or emphasis in the original pronunciation, or is it in the Assyrian merely a scribal device for making the line come out right, or is it accidental in both, or is it a personal scribal characteristic? The following table and discussion on the Hebrew particle will present some of the facts, though they may discover no important principles. The most obvious fact is that the long form is found most frequently in composition with the interrogative particle. For comparison therefore the table gives the number of cases where the short form is found with in and where the long form is found without including a few cases where it is found with the preposition is found with the preposition.

<sup>\*</sup> Cf. the local variations in pronunciation of the German affirmative particle ja.

In the accompanying table it is seen that the long form occurs with  $\overline{n}$  interrogative 141 times, but the same  $\overline{n}$  takes the short

form nearly as many times, namely 128, while the long form occurs without  $\overline{a}$  35 times. From this it is evident that the particle  $\overline{a}$  does not determine the form of the negative. Is the long form then characteristic of certain (a) books, (b) authors, (c) periods of time or (d) qualities of style and subject matter, as poetical or prose, historical or liturgical?

As to (a) books, it is seen that in the compound, 12 books use only the long form, while 5 use only the short, or, leaving out those books in which the occurrence is so rare as hardly to be considered characteristic, and taking the two books of Samuel as one and the two books of Chronicles as one, we find that Judges, Job, and Chronicles use the short form exclusively, occurring respectively 13, 14, and 19 times, while Samuel is characterized by the exclusive use of the long form, occurring 34 But in 15 books both forms occur, some showing a preference for the one, some for the other. tinction therefore can hardly be one of books.

Is the distinction (b) one of authorship? Ezekiel, which is confessedly the work of one author, uses the two forms in the compound impartially, 8 to 8. So also do Amos and Ruth, each 2 to 2. Jeremiah indeed shows a decided though not exclusive preference for the

Table C.—Occurrences of מלוא , הַלֹא and לוֹא .

	חלא	הלרא	לרא
Gen	5	8	1
Ex	3	8 1	_
Lev			1
Num	6	···· <b>ż</b>	
Deut	3	1	
Josh	1	2	
Judg	13		
1 Sam		20	··· <b>·</b> 2
2 Sam		14	3
1 Kgs	9	6	
2 Kgs	17	12	···5
Isa	7 3	18	19
Jer Ezek	8	14 8	19
Ezek Hos	0	1	2
Joel	•••	i	
Amos	··· <b>2</b>	2	
Obad	_ ~	4	
Jon		Î	
Mic		5	
Nah		1 -	
Hab		4	
Zeph			
Hag		··i	
Zech	¨i	5	
<u>M</u> al		3 1 1	
Ps Prov	ii	1	
Prov	3 14	1	• • •
Job	14	• • •	• • •
Cant Ruth	··· <b>·</b> 2	····2	• • •
Lam	r.	4	l ''i
Eccles	¨i		li
Esther.	•	ı i	*
Dan			
Ezra	:::	l i	l
Neh	l	1 3	l
1 Chron.	4	l	
2 Chron.	4 15		
Total	128	141	35

long form, 14 to 3, and in the uncompounded particle, uses the long form 19 times as against 5 times in the two Isaiahs, which

make the next most frequent use of it. Testing the question on the commonly accepted documentary division of Isaiah we have the following table of occurrences, showing that both forms occur in each main section and often in close proximity: Long, 8:19; 28:25; 37:26; 40:21'; 42:24; 43:19; 44:20; 45:21; 48:6; 51:9, 10; 57:4; 58:6, 7. Short, 10:8, 9, 11; 29:17; 36:12; 44:8; 57:11. The distinction therefore cannot be one of authorship.

As to (c) period, we find that the widely separated books of Judges and Chronicles agree in the exclusive use of the short form, while Daniel (?), Ezra and Nehemiah, approximately contemporary with Chronicles, use only the long form.

As to (d) literary style and subject matter, we find that the prophets from Hosea to Malachi, with the exception of Amos and Ezekiel, who are impartial, and Hosea, Nahum and Zephaniah, who furnish no data, prefer the long to the short form, 56 to 11, while the wisdom literature of Psalms, Proverbs, Job and Ecclesiastes prefers the short form by 29 to 2. But on the other hand, Judges and Job, as diverse as possible, in these respects agree in the exclusive use of the short form, while Judges and Samuel, similar in subject matter, are at opposites, Samuel using only the long form. Equally fruitless is the effort to find any euphonic or syntactical distinction, as appears, e.g., in Isa. 65:1,

where in the same verse, by the same author, in the same construction and practically the same euphonic conditions, we have the two forms. We are left to the conclusion therefore that in some books the long form is due to arbitrary scribal preference, and in others to scribal inconsistency and carelessness perpetuated by scribal scrupulosity, or else, wherever it occurs it was intended originally to indicate some emphasis whose force is now lost to us, the further definition of which in a dead language and in the absence of any direct ancient testimony, would be mere conjecture. The view that the long form is a less corrupted relic of an original triliteral verb form \* fails to account for its preser-

<sup>\*</sup>Presented by Dietrich in Gesenius' Wörterbuch, see 💥, criticised by Böttcher, Lehrbuch der hebräischen Sprache, § 532, p. 340, footnote 1.

vation in the same author and in close proximity with the shorter form, and there is no good ground for supposing that this negative particle ever was a noun.\* To the question whether the noun or the verb was the earliest of the parts of speech the true answer is "neither; but the interjection," and in the negative particle l we have preserved one of the original interjections.

In the use of this common particle l, three members of the Semitic family, the Hebrew, Biblical Aramaic, and Phœnician have differentiated a form to distinguish between prohibition and deprecation, using for the latter the form > in which the vowel precedes the consonant. No such distinction is found in Arabic. Assyrian, Syriac, or Ethiopic. The explanation of the form lies, perhaps, in this, that a form beginning with a short vowel is less explosive than one beginning with a consonant and can less easily be prolonged for emphasis than one ending in a vowel. Hence its effect is milder and it serves to express the milder feeling of entreaty. In actual usage, however, the two forms are sometimes found in the same sentence with consecutive verbs or nouns where no distinction of force can be assumed, cf. Lev. 10:6. Where, as in this case, the 35 follows the 58, it might be considered a case of is used to perpetuate another negative, a construction common enough with y in Arabic, but extremely rare with in Hebrew. But in Prov. 27:2, where the negatives are used with nouns, we have the reversed order, from which we must conclude that in some cases, at least, no distinction is made. We have also two cases, Prov. 12:28 (with noun) and Cant. 7:3 (with verb) where, if the rendering of the Revised Version be accepted, is not jussive but declarative.

It is with some hesitation that the Assyrian ul is classed with the *l* negatives. The word is usually considered as the construct state of a noun, ullu, "non-existence, nothingness," from a verb, alalu, "be feeble, nought," cf. Zimmern, Busspsalmen, p. 83, and others.† But if has any connection with id, it seems equally probable that ul is another form of la from which it differs in usage even less than has from id. The particular force of ul has

<sup>\*</sup> See to the contrary Gesenius-Kautzsch Hebraische Grammatik, § 100, 1.

<sup>†</sup> Delitzsch, Assyrisches Wörterbuch; Idem, Prolegomena, 133, Halévy, Mélanges d'épigraphie, 165.

<sup>†</sup> Cf., however, Assyrian al in proper name Al-dugla-nise, II Rawl. 63c., 42.

not been determined. Delitzsch is inclined to make the distinction that ul is used only in principal clauses while la is found in both principal and subordinate constructions and with all the parts of speech susceptible of negation.\* The suggestion is due to Dr. Geo. R. Berry, of The University of Chicago, that there may be in ul an emphasis of contrast, the suggestion being based on several passages,—Tig.Pil. I., cols. 1:72; 5:38; 7:68, 70: Ašurnaṣ. 1:43, 108,—where the king in his treatment of a conquered city or the rebuilding of a temple does not follow the precedents: "that city (contrary to the usual custom) I did not destroy, devastate and burn with fire."

In Syriac, alongside of p we find  $\triangle$ , a stronger negative compounded of p and  $\infty$ .

#### IV.

#### NEGATIVE BY TRANSFERENCE.

Under this term is included the use of the interrogative and conditional particles as negatives, represented by the Arabic Land and and the Hebrew and M.

The transition of a particle from an interrogative to a negative force is a process depending upon the frequency of a certain use of the interrogative known as the rhetorical question. The rhetorical question is one of the most emphatic means for conveying a positive idea, and even before the introductory particle has lost its interrogative character, the force of the sentence as a whole has become that of a negative assertion. Thus in English, "What have I done?" spoken in a tone of indignant surprise means emphatically, "I have done nothing (for which I should be

<sup>\*</sup> Delitzsch, Assyrian Grammar, 1889, § 143, p. 352.

blamed)." So in Hebrew, "Is thy servant a dog, that he should do this thing?" is an emphatic disclaimer of a disparaging imputation. In modern Arabic, a man excusing himself from some mishap, exclaims, šu beddi 'amil, "What did I (or, "do I") want to do?" = "What could I do (under the circumstances)?" the equivalent of the English plea, "I couldn't help it." In all these cases, it is the rhetorical question, expecting no answer because assuming that there can be but one answer, and hence very emphatic. The question for information may be very urgent, but can never be emphatic because by its very nature it implies doubt, an inquiring rather than an assertive state of mind. But the rhetorical question is used only where the speaker knows that there can be but one answer, and that one in accordance with his own view. Hence it is in force equivalent to a statement of axiomatic value, that is, a very positive and emphatic one. Hence the particle converted from this rhetorical interrogative use to do duty as a negative will be somewhat more emphatic than the ordinary negative. This will be shown in a discussion of the Arabic لم.

There is, however, another process by which the negative may be derived from the interrogative value. The interrogative may be, not substantive, but adverbial, i. e., it may ask, not "what?" but "where?" or "how?" and this may pass into a So long as the query negative force by the following process. "where?" is in the mind, there is a consciousness of the absence or notness of the object sought, and the longer the query remains unanswered, the stronger becomes the sense of notness, and this sense of notness, at first local, if the search be continued long enough, will become a sense of absolute non-existence. Hence the sense of whereness and notness, inseparably associated, come in time to be identified, and the same particle may then serve as the sign of either. This has, in fact, occurred in the Semitic languages, and is possibly represented in the Hebrew particle and its cognates.

The negatives derived from the interrogatives are all based upon the interrogative roots, m and ay. The former as a negative is confined to the Arabic, with possibly a few cases in Hebrew (cf. under  $\overrightarrow{h}$  in Table E, Syntactical Constructions); the latter

is most frequent in Hebrew and Ethiopic, and appears possibly in the Assyrian, but is not found in Arabic. We will first develop the negative of the m root.

A. The Arabic Negative L.—Like the negative consonant l of pure dissent in the Indo-European, the interrogative root m is found with different vowels under different circumstances. For the impersonal or neuter it appears in Arabic as L and for the personal as L, but this in the colloquial modern Arabic has also the pronunciation with the kesra lengthened perhaps to distinguish it from the preposition L. In Hebrew we find it with the L vowel for the personal L and the L vowel for the personal L In this long L, the Hebrew corresponds to the colloquial Arabic, which raises the question whether both may not be a degeneration from the original L which the written Arabic has preserved in both personal and impersonal L and L and

Of these two forms, it is only the impersonal that has passed into the interrogative force. The reason for this is plain. There is indeed no logical reason why the rhetorical question, "Whom have I on earth beside Thee?" should not come to be read as a negative statement, "I have no one on earth beside Thee," as well as that the question, "What could I do?" should come to mean, "I could do nothing." But it must be remembered that the transition of the particle from the interrogative to the negative force depends entirely upon the frequency of its use, that is, the rhetorical question must be used so frequently as to become a stereotyped formula for a negative thought. The personal interrogative in rhetorical question has never attained to such frequent use as to become a stereotyped formula, and it is for the same reason that in Hebrew even the impersonal 772 cannot be regarded as a negative except in the two places in Cant. 8:4, where the structure of the sentence for the sake of analogy with 2:7 and 3:5 demands it.

In treating this particle be we note first that as distinguished from the adverbial and qualitative interrogative of, this is the substantive interrogative, and as such may be nominative or accusative, and as nominative may be either subject or predicate

nominative, and as accusative may be the direct object or the second accusative appositive to the object, or the adverbial accusative.

The following cases from the Quran taken first as interrogative will illustrate these uses. Sur. 86:10 فما لند من قوة (ولا ناصر). Neglecting the second part, we may read, "For what (is there) to him of power?" in which the Lo is subject nominative, a rhetorical question which easily becomes the negative statement, "For he has no power," which is continued and determined as negative by the negative "nor helper." Compare with this the similar construction in Hebrew, 1 Kgs. 12:16, מהדלנו חלק בדור ולא־נחלה בבן־ישי where, however, we are to regard the first clause as remaining a rhetorical interrogative,\* because the form is not so frequent in Hebrew as in Arabic, and the 👏 in Hebrew, unlike the 🔰 in Arabic, is not used to continue another negative. Sur. 97:2, وما ادراك ما ليلة "And what can show thee what the night of power is?" Here the first is plainly subject nominative to los and has not departed from its interrogative force, since to do so would leave the verb without a subject; while the second L is as clearly a predicate nominative to the nominal sentence of which ليلة is the logical subject, and could not be rendered as a negative without breaking the connection of the clauses.

For L as predicate nominative compare also Sur. 70:41 رما "And what are we among (or as) those prevented?" cf. German: Was für . . . . sind wir? Here the نعن is the logical subject and L the predicate nominative, but the sentence becomes "We are not among those prevented."

Of the three accusative uses, that of the direct object is rare. In Sur. 53:3, رما ينطق عن الهرى "And what does he speak out of lust?" = "He never speaks out of lust," the له is (originally) direct object of ينطق.

In the two clauses immediately preceding this, ما ضل صاحبكم, "Your companion does not err nor does he go astray, the two نع traced back in the same way to the rhetorical inter-

<sup>\*</sup> Cf. also 2 Sam. 20:1, where Tk is to be similarly explained.

rogative give us adverbial accusatives, "In what respect does your companion err and in what respect does he go astray?" Here the original interrogative force of نه is attested by its use in the second clause, since had the first له been merely a negative, it would more probably have been continued by Y. A good case of accusative of measure or cognate accusative is found in Sur. 74:49, نبا ينفعهم شفاعة الشافعين "For what will the intercession of the intercessors avail them?" = the intercession of the intercessors will avail them nothing, will not avail them.

In this way most of the negative uses of Lo may be traced back to the interrogative, but there remain a few in which the particle in the construction in which it stands cannot be rendered as interrogative because the sentence without it is fully supplied with all it can contain of subject and predicate nominative, and object and adverbial accusative. Thus in Sur. 74:34, ما يعلم, "And not does anyone know the armies of thy Lord except He," the Lo cannot be subject nominative because a personal subject is required; it cannot be predicate nominative because the verb is transitive; it cannot be object accusative because that is supplied by جنب; and there is no occasion for an adverbial accusative. The sentence therefore could not be originally a rhetorical question, and the Lo could be nothing else than a negative. Here then is a clear case of L as having become a negative before entering into the sentence. come to be a negative particle in and of itself, and capable of being used like y in sentences that cannot be read as rhetorical interrogatives. Such extreme cases, however, are rare, and nearly all sentences with Lo show a trace of their interrogative origin.

What now is the peculiar force of the negative  $\[ \]$  as distinguished from  $\[ \]$ . It has been customary to say, following the native grammarians, that  $\[ \]$  is used with the perfect, generally of past time, and is more emphatic than  $\[ \]$ . Thus Lansing\* has " $\[ \]$  = not, negative of the absolute present and of the perfect." It has also been said that the restrictives  $\[ \]$   $\[ \]$ , etc., following a negative prefer the negative  $\[ \]$ . But while this is true in

<sup>\*</sup> Lansing, An Arabic Manual, § 72, p. 123.

<sup>†</sup> Ewald, Grammatica Critica Linguae Arabicae, Part II., pp. 201-3.

many cases, it is too general and the exceptions are too numerous. Lo is used freely with both the perfect and imperfect tenses and in speaking of past, present and future time. And as for N, it is found more often, indeed, preceded by Lo, but so frequently by Lo and sometimes by N, that we can hardly suppose that it is the N that calls for a Lo, but something further back than the mere presence of a restrictive. We must find some more fundamental distinction between Lo and N. The following examples will show how varied is the use of Lo as to form of verb used and time referred to, and will serve as a means by which to arrive at the basal principle.

- 1. With perfect tense of past time, Sur. 67:10, ما كنا في السعير "We would not have been among the fellows of the blaze." Sur. 53:11, ما كذب الفواد ما راى "The heart did not belie what it saw," referring to a definite past event. Sur. 53:17, ما زاغ البصر وما طغى "The sight did not turn aside nor waver," referring to an incident of Muḥammad's vision.
- 2. With perfect tense of present time (?) Sur. 26:208, وما الله المنفرون "And we never destroy (Palmer), destroyed (Sale), a town except it has (had) warners." For a clearer case, in which Palmer and Sale are agreed in rendering the verbs in the present, and the parallelism supports this rendering, we have Sur. 53:2, ما ضا صاحبكم وما غوى "Your companion does not err, nor does he go astray." In v. 3 the thought is carried out with and the imperfect, وما ينطق عن الهوى "nor does he speak out of lust." The words occurring at the opening of the surah are an assertion of the prophet's veracity and credibility with reference, not to some past occasion, but to what he is about to say; hence we may fairly assume that present time is intended and that the three verbs, two in the perfect and one in the imperfect, are used without distinction.
- 3. With imperfect referring to present time Sur. 67:19, لم المحديد "Not does there hold them (the birds) up, except the Merciful."
- 4. With imperfect referring to the future, Sur. 92:11, وما "And not shall his wealth avail him

when he falls down" (into hell), referring to the day of judgment, hence, evidently future, cf. also Sur. 74:49 above.

In nominal sentences, also, the م is used with equal freedom as to time, though for the past for definiteness we usually find the verb کان فدوب expressed, as in Sur. 67:10, ما کنا فی اصحاب where we might have had ما نحن but for the ambiguity as to time.

In the present we have, Sur. 81:25, وما هو بقول سيطان رجيم "And it is not the word of a pelted devil." In the future, Sur. 82:16, وما هم عنها بغالبين "And they will not be among the absent from it," i. e., from the broiling in hell on the judgment day.

From the above and similar passages we find that  $\[ \]$  is used with the perfect tense for present and past time, with the imperfect for present and future time and in nominal sentences for present and future time. The distinction between  $\[ \]$  and  $\[ \]$  therefore has primarily nothing to do with the tense used or the time referred to, but must be sought in the nature, i.e., in the original force, of the particle itself. We shall find that all the phenomena of  $\[ \]$ , the tenses used, its preference for present and past time, its greater emphasis as compared with  $\[ \]$ , are sufficiently explained by its origin as an interrogative and its transition to the negative force through the rhetorical question.

The rhetorical interrogative as a substitute for a positive assertion of a fact is a stronger method of conveying the thought, but can be safely resorted to only where the facts are so well known or at least are so far matter of general consent that the speaker can be reasonably sure that the answer, should one be returned, would accord with the impression he intends to convey. If he is addressing his own partisans, he may venture the rhetorical question with more freedom than in speaking to opponents. Such a question answered in the affirmative when a negative answer is called for would be fatal to the purpose of the speaker.

On what classes of facts now, may a speaker venture to put his teachings in the interrogative form? There are two such classes, (a) facts of the past and present of which his hearers may reasonably be supposed to have positive historical knowledge or present experience, including such facts in revealed religion as have had their event in the past, which, though not matter of human experience, have yet been accepted with equal positiveness as facts, cf. Sur. 74:30, and (b) general truths holding good for all time and doctrines as to the future on which there is a general consensus in the moral and religious consciousness of the hearers.

Of course in either of these cases the speaker in his confidence in his own position may be led to substitute his own assurance for that of his hearers, as when in Sur. 53:17 the prophet relates with great positiveness the details of his vision, forgetting that these could not be matters of experience with his followers nor of general acceptance as history, but relying on the unquestioning faith of his followers in himself as sufficient to inspire them with as much assurance as personal experience could have furnished.

As illustrative of confidence in historical facts the prophet in Sur. 39:51, referring to the destruction of Thamud and Ad, exclaims, فيا اغنى عنهم ماكانوا يكسبون "What then did that avail them which they had been engaged in acquiring?" It was an unquestioned tradition that the tribe of Thamud had amassed great wealth. It was equally certain that a terrible destruction had befallen them. Hence the conclusion followed that their wealth was of no avail, and to the prophet's question, "Did that wealth save them?" there could be but one answer, "Most assuredly not."

So also in regard to the fate of the unbelievers at the judgment day, Muhammad, using the imperfect tense in this case, could ask with assurance, "What will the intercession of the intercessors avail them?" and again, "What will his wealth profit him when he falls down (into hell)?" To these also there could be but one answer, "Nothing"; for free grace at the judgment day is something unknown to Islam, and no doctrine is more emphasized in the Quran than that the awards of the future life will be apportioned strictly in accordance with what men have deserved by their conduct in this life, so that neither intercession nor wealth will have influence on the decision. (Cf. Dr. Chas. C. Torrey's Commercial-Theological Terms in the Qur'an.)

We can now see why, as the grammars have noticed,  $\bigcup$  is found more frequently with past and absolute present time, and is more emphatic than  $\bigcup$ . It is more emphatic because the rhetorical question in which it originated is a more emphatic way of conveying a negative idea than the simple negative sentence; and it is found more frequently with the past and absolute present, not because the particle as such prefers one tense or time rather than another, but because matters of history and present personal experience can be more safely appealed to than matters still in the future, and offer a wider range of facts. The future is, of necessity, less certain than the present and past, and it is only where faith gives to the future something of the reality of experience, that  $\bigcup$  can properly be used of future time.

It cannot be maintained, however, that this distinction is always in the author's mind where له is found. Even in the Quran there are found such sentences as Sur. 39:67, الله حق قدرة "But they have not rated God at his true power," where it is difficult to cast the thought in an interrogative form, or to see any special force in the negative. In later writings and in colloquial Arabic we must expect to find له and Y used with still less discrimination; yet even here, trained and careful writers and speakers, though ignorant of the basis of distinction, will feel a difference and instinctively choose the proper particle according to this law which the grammarians have roughly formulated.

B. The Hebrew Negative The .—Of the three interrogative stems, m, ay, and ha or a, while the Arabic has developed a negative from the substantive interrogative m, the Hebrew has chosen for the same process the qualitative interrogative ay, from which it has developed a negative which occurs quite as frequently in Hebrew as the Lo in Arabic. This negative is The construct state The obtain this form, the Hebrew has added an element n to the stem ay, and welded the two together so thoroughly as to lose sight of the original parts and to treat the compound as a simple stem, as the Assyrian and Syriac seem to have treated in the same manner some Thormations of verbs, and as the Arabic has undoubtedly dealt with the l and  $y \in S$  in its inflection of S. The derivation of the Hebrew Thormatic has in the stem ay is not, therefore, so simple as that of the negative Lo from the stem m.

Two principal explanations have been given of the negative The first is that of the school of Gesenius, which seeks to find for every form a nominal or verbal root, as in its attempt to make the particle 35 a relic of some noun\* or triliteral verb, + and the Assyrian ul, a contraction of the verb alalu, to be feeble, nought, and also finds wherever it can a relation between Semitic and Aryan roots. In accordance with the first purpose, it bases שרה upon a hypothetical root און, and by reversing the radicals connects it with the extant verb &1, to say "no," and perhaps with 575, to nod, which is found possible on the analogy of the Indo-European ne and in- or no and un-. In pursuance of the second tendency it makes this and and to be related to the Indo-European negative stem n.1 It then drops the 7 from to get the form 'N on the analogy of the a privative from av in Greek, and even goes so far as to derive the interrogatives and s from the negative by dropping the 7.

The second explanation has been presented clearly by Böttcher who rightly finds the basis of in the interrogative stem ay but with some hesitation accounts for the interrogative stem.

<sup>\*</sup>Mitchell's Gesenius' Hebrew Grammar, 1893, p. 255, and Gesenius-Kautzsch, Hebrüische Grammatik, 1878, § 100, 1.

<sup>†</sup> Dietrich in Gesenius' Wörterbuch, criticised by Böttcher, Lehrbuch der hebräischen Sprache, § 532, p. 340, footnote 1.

<sup>‡</sup> Böttcher's Lehrbuch der hebräischen Sprache, § 532.

<sup>|</sup> Ibid.

This derivation from the interrogative is adopted in Driver and Brown's new edition of *Gesenius' Lexicon\** where, however, no explanation is attempted for the  $\uparrow$ .

Before offering a third explanation, it is in order to point out the objections to these two views. The old view of Gesenius is open to suspicion as a forced attempt to explain the form in accordance with an assumption that all forms of speech necessarily have their origin in either nominal or verbal roots, an assumption sufficiently answered in our discussion of the origin of אל. The attempt to see in the three letters of אד. the radicals of a triliteral root can at best carry the derivation back no further than the triliteral stage of the language, which is a late stage arrived at only by a process such as is still going on in English in the adoption of regular preterites for irregular verbs and regular plurals for irregular nouns. Again, to identify the with the n of the Indo-European negative, and after thus making it a radical and the strongest one in the triliteral root, to allow the dropping of it on the analogy of the dropping of the v from av- in a privative of the Greek is quite unwarranted; first, because the n of the Indo-European has its counterpart in l, not in TR; secondly, because the v of av in Greek and Sanskrit was originally not a true consonant but merely a nasal vowel like final n in French, the nasal quality of which was more or less pronounced according as it was followed by a vocal or consonantal sound, and the dropping of which was done in accordance with well defined euphonic laws; while the presence or absence of the n in  $\uparrow \aleph$  and its cognates  $^{*}\aleph$  of the Hebrew, " of the Phænician, yn and en in the Punic of Plautus, and the & (?) and the &? (?) of the Ethiopic, is not conditioned by euphonic laws. The same is equally true when the negative has passed, as Gesenius would have us believe, into the interrogative. † The impossibility, on psychological grounds, of the transition in this direction, from the negative to the interrogative, will be shown later, and it being possible, the n of the interrogative (cf. Heb, נארן, Isa. 39:3 and Arab. اير,) must be otherwise accounted for.

Böttcher's explanation of ; as a nunnation; is unsatisfactory

<sup>\*</sup> See under 77%.

<sup>†</sup> Gesenius-Rödiger, Hebrew Grammar, ed. by Conant, pp. 272 eq.

<sup>‡</sup> Bottcher, Lehrbuch der hebrdischen Sprache, § 532.

because it fails to explain how an interrogative could receive the nunnation, while the admission that the element ay is the interrogative connects it at once with the Arabic and hence with in which the of followed by a vowel certainly cannot be the nunnation.

What then is the n in 7%? Accepting as the basis of the form the interrogative element ay, for reasons that will be given later, the most reasonable view as to the n is that it is neither the n of negation\* nor the n of indefiniteness but the demonstrative n which by a common psychological process appears both in Indo-European and Semitic; in the former in Sanskrit nu,† Gr.  $\hat{vvv}$ , Latin nunc and English now; and in the latter, in Heb. and the precative particle nvv, and in the Arabic nvv, and possibly in the energetic form of the verb. This particle nvv in Sanskrit is appended with an intensive or precative force to the interrogative, nvv as in nvv and nvv who nvvv it has the same force in nvv appended to the verb in the Hebrew precative sentence and in doubtful and courteous question.

The interrogative in Hebrew can easily take on this precative particle, yet it can as easily omit it without affecting the form of the question. Whether it should be used or not would depend therefore originally upon the earnestness of the speaker, but later might become so stereotyped as to lose its special force. This would depend upon the habit of mind of the people as a whole, so that it might prevail more among the Hebrews than the Phœnicians, just as the rhetorical question with m prevailed more among the Arabs than among the Hebrews, so that with the former it became stereotyped as a negative while with the latter it failed to do so.

Beginning then as אַרִּדְּבָא and וְבֵּע, we have the vowel of the n preserved in both. But as the Hebrew lost its case endings, so this vowel also, being unprotected, was lost, the more so because the n could, though with difficulty, fall back upon the preceding diphthong, giving the form אָרָי. A similar loss of the final vowel in colloquial Arabic reduces the

<sup>\*</sup> For the contrary view see Ewald, Hebrew Grammar, tr. London, 1836, p. 288.

<sup>†</sup>Whitney, Sanskrit Grammar, § 504, and Lanman, Sanskrit Reader, pp. 138 and 200. Cf. also, Lindsay, The Latin Language, p. 615.

Lanman, Sanskrit Reader, p. 138; Whitney, Sanskrit Grammar, § 504.

ايرن, pronounced  $\bar{a}yn$ , but unspellable in Arabic because the vowel system has not been sufficiently developed to indicate the sound of Hebrew cere to which this exactly corresponds. is often further corrupted in the modern colloquial, perhaps by metathesis of yodh, to wayn and this sometimes still further to  $f\bar{a}yn$  (cf. the opposite movement of f in Greek as it weakens from the sound of f or v to w and finally disappears). But since the form אין, in which the yodh still has something of consonantal force, is not agreeable to the Hebrew ear, the yodh must find a helping vowel after the manner of the so-called segholates, or change the vowel before it for one with which it can coalesce into a pure vowel sound. This leads to one of three forms. Either (a) the yodh takes as a helping vowel its cognate vowel hireq, giving the form or (b) there is a modification of the preceding păthăh to cēre with which the yodh more easily coalesces, giving the form 7%, which being shorter serves for the construct state and exactly corresponds in sound to the unspellable colloquial Arabic  $\bar{a}yn$ , or (c) the preceding  $p\bar{a}th\bar{a}h$  is heightened to qāmec, and the yodh, changed to waw, takes for its helping vowel seghol, giving the form 77%.

We have then from this interrogative stem ay and the precative or demonstrative na the forms (colloquial فين , وين , إين (colloquial فين , وين , إين (colloquial فين , وين , إين (colloquial فين , إين ) (colloquial فين , إين ) (colloquial فين , إين , إين , إين (colloquial في , and ) (colloquial في , and ) (colloquial في , and three have passed into the negative force. To these, as negatives of cognate origin, we may add the Phœnician yn and en (Punic dialect in Plautus)\* and probably the Ethiopic and for and and and and form the same stem ay without the na we have the Heb. "And frame), Talmudic , Phœnician (no pointed Phœnician texts have been found by which to determine the voweling) and the first part of the compound "A" (Ethiopic and possibly the Assyrian a-a and e.

Having traced the development of the form of TN, it needs but a few words to trace the transition of the idea from the interrogative to the negative force. The process is the same as in the case of L, but while in L the transition is made through the rhetorical question using the substantive interrogative what?

<sup>\*</sup>Schroeder, Die Phonizische Sprache, 1869, p. 211, § 116, b.

in אָא, it is developed from the qualitative or adverbial where? and not only through the rhetorical question, but possibly also through the question for information. The former, however, is certainly the more common and gives the more direct transition. The rhetorical question, Isa. 33:18b, אַרָּה טַבֵּר אַרָּה טַבֵּל "Where is he that took account, where is he that weighed (the tribute), where is he that counted the towers?" conveys in strongest terms the exultant thought of the speaker that the Assyrian who had come up against the city is gone, is destroyed, in short, non est.

In a less direct way, the Normation may become TN, whereness, which implies the absence or the nothingness or the emptiness and gives us by successive steps the סיף of nothingness and the און of vanity, worthlessness and sin. This transition of an adverbial interrogative to a substantive force is seen in English in such a sentence as, I know neither the how, nor why, nor when, nor where of it. From its origin in an adverbial interrogative of place, it comes to be that TN is primarily a negative of existence rather than of action, and is therefore found most commonly and properly with nominal rather The development of the negative than with verbal forms. from ay has been carried much further than that from m, and appears in several languages, while that from Lo is confined with few exceptions to the Arabic. For a full presentation of their development in Hebrew, see the Table E, Syntactical Constructions.

<sup>\*</sup>Gesenius-Rödiger, Hebrew Grammar, ed. by Conant, pp. 272 sq.

The same reasoning applies to the substantive interrogative Lo. The sentence, الم الم "What did Zeid (ever) strike," with the proper rhetorical emphasis means, "Zeid has not (ever) struck (anything);" but the same sentence rendered originally as negative, "Zeid has not struck," can never by change of inflection or of order of words call for a substantive answer, which it must do if rendered, "What has Zeid struck?" Examples might be given to show that this holds equally good whether the Lo be subject or predicate nominative, or object or adverbial accusative.

V.

#### THE SEMITIC CONCEPT OF NONENTITY.

Prof. Max Müller, in his Lectures on the Science of Language, 2d series, pp. 344-7, is at some pains to show that abstract nothingness was inconceivable to the human mind until the theologians invented it for use in their discussions on eschatology, and made annihilation their bugbear with which to frighten men into being good. In demonstration of this he arrays certain facts in Indo-European philology to show that the nearest approach that language could make to expressing nonentity was by taking the smallest conceivable concrete thing or actual existence, and then denying that object or existence. Hence all words expressive of non-existence in the Indo-European stock are necessarily compounds. Thus in English, nothing = no thing and none = no one; in French, ne . . . rien = Latin ne . . . . rem, "not a thing" and ne . . . . point = Latin ne . . . .

punctum, "not a point;" in Italian, niente = Latin ne . . . . ens for essens, "not being;" in Latin, nihil, from which annihilation, = ne filum, "not a thread," by change of f to h frequently seen in Spanish words borrowed from the Latin; in Greek, oidér; and in Sanskrit, asat = a privative and sat = Latin sens or ens, "being."

The position seems well sustained by the Indo-European philology, but if Professor Müller had looked at the Hebrew, he would have found that the Semitic mind, whether early or late, whether in the clergy or the laity, grasped the idea of abstract nonentity immediately and expressed it by its simplest uncompounded negative particles. Moreover, in Hebrew the terms are not used eschatologically. It must be admitted that the simple negative particles 35 and 38 occur but rarely as substantives, but this is because & and & are primarily negatives of action, not of being, whereas for the idea of nonentity a negative of This the Hebrew finds in its 78, which, entity is wanted. though a compound indeed as an interrogative, is as a negative to be considered a simple form, since the compounding took place previous to its reaching the negative stage. The Hebrew, therefore, has expressions which for brevity and directness correspond, not to our roundabout nothingness, no-thing-ness, but to our not-The following are examples of the simple negative so used, Isa. 55:2:

לָפָּה הִּשְׁקְלוּ כֶּטֶּךְ בְּלוֹא לֶהֶם וִיגִיעֲכֶם בְּלוֹא לְשָׂבְעָה

258 HEBRAICA

Isa. 41:12, יהיו כאין "They shall be as naught."

Isa. 41:24, הן אחם מארן "Behold, ye are of nothing."

Amos 5:5, ובית אל יהיה לאון "And Bethel shall come to nothingness."

Table D.—Occurrences of Negatives in the Old Testament.

		10		_		_			_		_	_	=	_	_	1	=	-	=	-		=
	(10)	(18)							4	급	0	σ	Y		5				5		%	
	%. V	<b>%</b> .	ž	44	7%	ź	ጟ	샵	Ť.	בלעדי	מרם	S S S S S	YUN	귷	474	밌	占	귱	አርአ	ช	ช	ק
				-		-	_			-	-		-				-	-	-			
Gen	212		39	1	36			1	8	l	10	2	٠.	17		4	• •	1	• •	3	10	10
Ex	244	• •	19	· •	22		• •	1	5		4	• •		13	• •			• •	• •	1	2	8
Lev	282		11		21	• •		• •	3		1	• •		1	• •			٠.	٠.	$ \cdot\cdot $	3	• •
Num	188		14		19			• •	7	1	1	2		3	• •	1			٠.			2
Deut	408		21	1	30		• •	4	3	· ·	1	2		28	1			٠.	• •	3	5	20
Josh	98		20		5			1	9	1	2			3	1				٠.		9	15
Judg	132		16	1	27			-2	4		1	1	٠.	5				2	٠.	2		7
1 Sam	198	١	25	1	33	2		-6	2		5		٠.	7	1	5		2		2	8	2
2 Sam	130	<b> </b>	23	1	15			<b>-4</b> (5)	3	2		2		6	1	6					6	
1 Kgs	177		13		25			-3	3			<b> </b>			2	5				1	7	11
2 Kgs	178	<b></b>	23	1	20			3	5	1	2	2		2	1	7		1		1	15	10
Isa	432	<b> </b>	43	1	91		24	6	5	6	7	13	1	3	4	3		.32			5	1
Jer	510	1	89		89		١	4	25	1	4	<b> </b>		8		1		21		1	15	2
Ezek	335		14		24			2	15		1			١	١	9						
Нов	67		7	l	15		2	4	1				<b>.</b> .	1	1		<b> </b>				٠.	١
Joel	12	1	4		3	<b> </b>	١	l		١		l		١	١		l					١
Amos	72		2		5	1			2			2	l	1	١	1	l			1	2	1
Obad	4		8		1				ļ	١			l.,		١	l	l					
Jon	9	1	5	1	١		<b> </b>		l							l .						
Mic	29	1	6	ı	6				ļ			1		::				١	ļ.,		1	
Nah	9				7	-		-2	١.,	ļ		-		'	' '		'				• •	••
Hab	21				3			<u>-</u>				ļ		l ::					ļ			
Zeph	25	1	2	1	3	1		2	ļ		3	1		``	١		ļ	4	ļ			
Hag	4		1		5	ı		~			1	1			l	1		-	ļ			٠.
Zech	51	1	7	İ	4	1			1	Ĭ.,	i ¯		1					4			1	٠.
Mal	19		i		6	1	1	1		ļ				1			ļ	1		• •		
Ps	329	1	122	6			30	-2 (6)	ļ.,	1	4	1		9	1	3		3		1	2	1
Prov	134	1	89		37	١.,	10	-2 (0)	1	1 -	3			17	l	l	ŀ	3	٠.	*	2	1
Job	290		24	1	29	1	1	_	1	1	1	1	1	1	i	3		7	٠.	• • •		1
Cant		i	24		5	1		18	1	*	1	1	ļ	1		1	2	'	٠.		• •	
Ruth	11	• •	1		1	1					ı			1	1		2	• •	٠٠		••	٠٠.
	18	1	8	1	11		· ·	.:	3		1			1	1		ļ	1	٠٠	1	1	
Lam	39	1	5 21		1			1	···		• •			٠٠.		• • •	١٠.	2	٠.	.:		•••
Eccles.	65		1	١٠.	44	1		1	• •				• •						١	1	3	
Esth	28		4		10				::			.:						• •	· :		3	
Dan	ľ	69	6		9			· ·	2	$ \cdot \cdot$	• •	1	••	• •	• •	• •	٠٠	• •	2		• •	• • •
Ezra		12	2		4	٠.					• •		• •		• •		· ·	• •	1	• •	• • •	••
Neh	64		9	• •	11		• •				• •		٠٠	::	<u>:</u> ا	2					2	
1 Chron.	53	1	7		9	• •	1		1				٠٠	1	1	• •	• •			1	3	
2 Chron.	156	• •	20		25	٠.		-1	1			• •	١			• •			3	4	6	11
Total	5093	82	732	13	776	3	67	76	82	17	<b>52</b>	33	1	128	15	54	2					

260 HEBRAICA

#### NOTES ON TABLE OF OCCURRENCES.

includes also the two occurrences of 5% (Isa. 37:10;\* Jer. 51:3) and two of 57 for 58 (2 Kgs. 23:18; Ezek. 9:5).

includes "" and "", but no case of ארך or "א.

includes all cases where it has the meaning not, lest or but adversative, but not cases where it is merely affirmatively intensive = surely.

includes its use in the compound בליעל, the number of such occurrences being indicated by a figure preceded by hyphen, to be understood as included in the larger figure when there are two. It includes also the one occurrence of בליבוד (Job 26:7) and all compounds with prepositions.

includes all forms of this in composition with the prepositions ל, קב, etc., and the case rendered "only" or in margin of R. V. "without me" (Isa. 10:4).

Includes the occurrences of the verb CDN, to not be, the conjunction of DDN except that, the use with pronominal suffixes as one and as noun of nothingness, but does not include its use as a concrete noun as in TOEN ends of the earth, and DOEN extremities, i. e., hands and feet.

DEN occurring but once (Isa. 41:24) is probably a corruption of DEN.

DN includes only those occurrences where, though originally a conditional particle, it now has the force of a negative after formulæ of asseveration expressed or implied. It does not, however, include the DN of NO DN which, though of the same origin and force originally, becomes in connection with NO equivalent to the affirmative "surely." See note on NO.

The occurrence of The in rhetorical question is analogous to the use of the in Arabic, but occurring far less frequently, can hardly be said to have become sufficiently common and stereotyped to have lost its original interrogative force. In two cases, however, Cant. 8:4, it replaces in similar construction the The second 3:5 which have the force of negative particles in adjuration. This seems the only case where we can fairly render The as a negative in the Hebrew.

הבל. בּרְ אַבל. בּרְ. The classification of these particles as negatives or adversatives being in many cases a matter of interpretation and opinion, the table enumerates only those cases that seem least

<sup>\*</sup> Pointed with pathan in the Baer and Delitzsch text.

doubtful, and they are not summarized. Thus, is originally partitive or comparative and after a verb implying separation must be rendered "from," as in the sentence "he prevented them from speaking." But in the sentence, Isa. 5:6, על העבים אצרה מהמטיר "I will command the clouds not to rain," the privative force is not so apparent in the principal verb, will command, and the particle may be rendered as negative. So also in the case of the other particles, the exact value in some cases is not determined and the enumeration cannot be definite.

Table E.—Syntactical Constructions of the Hebrew Negative.

#### 25

```
With finite verb, perf., Gen. 2:5, אַלהים אַלהים לא המטיר יהוָרה אֱלהים
 2.
                        imperf. declarative, Isa. 39:6, לא יותר דבר
                                strong jussive, Gen. 2:17, לא תאכל ממכה
 3.
                                weak jussive, continuing 5x, Lev. 10:6,
      "
 4.
                                   רָאשֵיכֶם אָל הִפָּרָעוּ וּבִגְדֵיכֵם לֹא הַפָּרֹמוּ
 5. With finite verb, in asseveration = DN,
                     Ezek. 14:18, בַּנִים אֲדֹנָי יֶדְוֹרה לֹא יַצִּילוּ בַּנִים
    With noun, Jer. 18:17, אַראָם אָראָם וּלא־פַנִים אָראָם
                  in nominal sentence, Gen. 42:34, בי לא מרגלים אחם
 7.
                  negating a quality, 2 Chron. 13:9, "that which is a
 8.
           no-god," = noun in construct, וְהַיָה כֹהוֹ לֹלא אלהים
 9. With adjective, Ex. 22:15, הַשָּׁיֵת לֹא אַרְשֵוֹה פָּתוּלֶה אָשִׁר לֹא
10.
                      phrase, Gen. 15:13, באָרֶץ לא לָהָם
11. With adverb, Gen. 48:18, לא־כן אבי . . . לא־כן אבי . . . יוֹסֶבּיר יוֹסֶבָּי
12.
                   phrase, Ex. 3:19, רלא ביד חזקה
13. With noun as jussive = 5%, Prov. 27:2
יְדַלֶּלְךָּ זָר וְלֹא פִּידְּ נָכְרִי וְאַל שְּׁפֶּעֶּרְדְּ
14. Independent = nay / Gen. 19:2 (kethibh), וְיֹּאבִרוּ לֹא פִי בַרְדוֹב נָלִין
15. With sentence, Ezek. 18:29, הַלֹא דרכיכם לא יחַכן
16. After preposition \supseteq with (a) noun = without, Jer. 22:13,
                                                     הור בנה ביתו בלא־צהק
      "
                                 (b) verb imperf., Lam. 4:14,
                                                   בּלא יוּכְלוּ יָנִעוּ בַלְבָשֵׁיהָם
      "
                                (c) verb. infin., Num. 35:23,
                                        בָּכֹל אֵבֵן אֲשֶׁר יָבוּת בָּה בְּלֹא רְאוֹת
```

#### HEBRAICA

```
After preposition בַּלוֹא לְמֵוֹבְעָה, with (d) prep. and noun, Isa. 55:2, בַּלוֹא לְמֵוֹבְעָה
                                                                           (e) adv. phrase, 2 Chron. 30:18,
                                                                                                                אַכְלוּ אֵת־הַפֵּסח בְּלֹא כבַּתוּב
17. After preposition 5 with (a) finite perf., Isa. 65:1,
                                                                                                                                       בניצאתי ללא בקטני
                                                                      " (b) adj. phrase, Job 39:16,
                                                                                                                                  הַקְשִׁיחַ בָּנֶיהָ לְלֹאִ־לָה
18. After preposition thinite perf., Ps. 119:136,
פַּלְגֵי כַיִּם יָרְדוּ עֵינָי עַל לֹאִ־שָׁוְרְוּ תוֹרָתֵּןְדְּ
19. After preposition פַּ with finite perf., Obad. 16, וְהַיִּרּ כָלוֹאָ דָּיִרּ
20. After preposition בָּן = לְבֵעָן לֹא אָבוֹשׁ, Ps. 119:80, לְבֵעָן לֹא אָבוֹשׁ
21. Followed by 5 with infin. = ούκ ἔστι, Amos 6:10,
קס פּר לֹא לְהַזְּכִיר בְּשֵׁם יְהֹוֶּה
22. With שֵׁי = Arab. لَيْسَ, Job 9:33, בֹרכִיה מוֹכִיה בּרֹכִיה בּרֹכִיה בּרֹכִיה בּרַכִּיה בּרָבְיה בּרַכִּיה בּרַכִּיה בּרַכִּיה בּרַכִּיה בּרַכִּיה בּרַכִּיה בּרָבְיה בּרָבְיה בּרְבִּיה בּרְבִּיה בּרְבִּיה בּרְבִּיה בּרָבּיה בּיבְּיה בּרְבִּיה בּרָבִיה בּרְבִּיה בּרָבִיה בּרְבִּיה בּרָבִיה בּיִּיה בּיִּיה בּיִּיה בּיִּיה בּיבִּיה בּרְבִּיה בּיבִּיה בּיבְיה בּיבְיה בּיְּיה בּיְבִּיה בּיבְיה בּיבִּיה בּיבְּיה בּיבִּיה בּיבִית בּיבּיה בּיבְיה בּיבְיה בּיבְית בּיבְּיה בּיבְיתְּה בְּיבְּיה בּיבְית בּיבְּיה בּיבְיתְּה בְּיבִית בּיבְיתְּה בְּבִּית בּיבִּיה בּיבִּית בּיבְּיה בּיבִית בּיבְּיה בּיבִית בּיבְּיה בּיבִית בּיבּיה בּיבִּיה בּיבִּיה בּיבְית בּיבְּיה בּיבְית בּיבְּיה בּיבְיה בּיבְיה בּיבְיה בּיבְּיה בּיבְּיה בּבְּיה בּיבְיה בּיבְּיה בּיבְיה בּיבְּיה בּיבְּיה בּיבְּיה בּבְּיה בְּבְּיה בּיבְּיה בּיבְּיה בּבְּיה בּיבְּיה בּיבְּיה בּיבְיה בּיבְיה בּיבְּיה בּיבְּיה בּיבְיה בּיבְּיה בּיבְּיה בּיבְיה בּיבְיה בּיבְּיה בּיבְּיה בּיבְּיה בּיבְיה בּיבְּיה בּיבְיה בּיבְיה בּיבְּיה בּיבְיה בּיבְיה בּיבְּיה בּיבְיה בּיבּיה בּיבּיים בּיבּיה בּיבּיה בּיבְייה בּיבְּייה בּיבְייה בּיבְייה בּיבְייה בּיבְייה בּיבְּייה בּיבְייה בּיבְייה בּיבּייה בּיבּיים בּיבּייה בּיבּייה בּיבּייה בּיבּייה בּיבּיים בּיבּיים בּיבּייה בּיבּייה בּיבּייה בּיבּיים בּיבּייה בּיבּייה בּיבְייה בּיבְייה בּיבְייה בּיבּייה בּיבּייה בּיבּייה בּיבּייה בּיבּייה בּיבּייה ב
                " במבית־אבי הלה (מבית־אבי הלה במלה) = assuredly, Gen. 24:38,
23.
                " independent = Germ. nicht wahr? Judg. 14:15,
24.
                                                                                                                       הלירשנו קראתם לנו הלא
                                                                                           אל
   1. Deprecation, finite imperf., Gen. 13:8,
                                                                                                          אַל־נָה תְּהִי בְיִריבָה בֵּינִי וּבֵינֶקּ
   2.
                                             nominal sentence, 2 Sam. 1:21
                                                                                            הָרֵי בַגּּלְבֹעַ אַל־טַל וְאַל מָטָר אֲלֵיכֶם
   3. Nominal sentence declarative, Prov. 12:28.
                                                                               בְּאַרֵח צְּדָקָת הַיִּים וְדֶרֶהְ נְתִיבָה אֵל־בָּוֹת
   4. As substantive, Job 24:25, בוי יכזיבני וְיַשֹּׁם לָאֵל בוּלַחי
   5. Independent = nay! Gen. 19:18, וייאמר לוט אַלהָם אל־נַא אַדֹנָי
                                                                                         78.
   1. Construct state with noun, Gen. 37:29, אין יוֹסק בבוֹר
   2.
                                                                 pronoun, Gen. 28:17, אין זֶה כִּי אם בּית אֱלֹהָים
                                                                 suffix, Gen. 37:30, דוילד
   3.
   4.
                                                                                   before participle = copula, Gen. 20:7,
   5.
                     66
                                                             adj. phrase, Ex. 8:6, אין כַּיִּדוֹרָה אֵל הַינוּ
```

6.	Construct	state	with	noun and governed by בָּאָרָם, Isa. 6:11, בַּאָרָם,
7.	"	"	"	inf. and governed by מָל, Mal. 2:13,
8.	"	"	"	מאין עוד פנות adj. phrase and governed by כון, Jer. 10:6,
9.	"	"	"	המארן בְּבוֹרְךְ noun and governed by בְּאָרָן הוֹבָוֹת בָּאַרֹן הוֹבָוֹת
10.	"	"	"	" " " 5, Isa. 40:29,
11.	"	"	46	דְלָאֵין אוֹנִים עַצְּבָּוֹה יִרְבֶּה participle and governed by , Neh. 8:10,
12.	"	"	"	וְשׁלְחוּ מָנוֹת לְאֵין נָכוֹן לוֹ noun and strengthened by שוד, Isa. 23:10, אֵין מַזַח עוֹר
13.	"	"	"	noun separated by עוד, Jer. 49:7,
14.	"	"	"	infin. with 5 = our fort, Eccles. 3:14,
15.	"	"	"	עָלָיו אֵין לְדוֹסִין וּבִימְכֵּנּוּ אֵין לִבְרֹעַ adv. phrase or obj. acc.(?), Hag. 2:17,
				וַאֵרן אֶתְכֶם צֹּרַיַ
16.	"	"	"	יש pleonastic, Ps. 135:17, בְּפִיהֶם
17.	"	"	"	noun and after pleonastic, 2 Kgs. 1:3,
18.	"	"	betv	הַבְּבְּיִר אֵין אֱלֹהִים בְּיִשְׂרָאֵל ween partic. noun and its object, Gen. 40:8, הַלוֹם הַלִּמָנוּ וּשֹׁתר אין אתוֹ
19.	"	"	,	" noun and adv. phrase = copula, Gen. 19:31, אינט אַרן בַּאָרֶץ (אַרָּעָרָ אַרֶּרָעָרָ אַרָּרָעָרָ אַרָּרָעָרָ
20.	Absolute	state	betw	een noun and adv. phrase, 2 Kgs. 19:3,
21.	"	"	after	noun, Lev. 26:37, אָרָן אַר
22.	"	"	inde	pendent, 1 Kgs. 18:10, רָאָבְירוּ אָרָן
23.	. "	"	after	preposition = substantive; with 5, Isa. 40:23,
				הַבּוֹתֵן רוֹוְנִים לְאַיִן
24.	"	"	"	" = substantive; — with 5, Hag. 2:3,
25.	"	"	"	יהלוא כְּמֹהוּ רָאַין בְּעֵינֵיכֶם מעי. phrase = almost, Ps. 73:2, רַגְלָי רָאַין שָׁפְּכָה

```
26. Absolute state after preposition = subst.; — with γ, Isa. 41:24,
                                              הן אתם מאין ופעלכם מאפע
                                       and followed by adj. phrase, Jer. 30:7
27.
          (but cf. Jer. 10:6, note 8 above), בָּדוֹל הַיוֹם הַהוּא מֵאֵין כַּבוֹהוּ
28. Absolute state with verb perfect = x5, Job 35:15,
                                     וְעַתָּה כִּי אַין פַּקַר אַפּוֹ וְלֹא־יַדַע בַּפַּטׁ
 1. With noun, 1 Sam. 4:21, אי כבוד
      " adjective, Job 22:30, ארדנקד
 1. With noun = without, Isa. 28:8, בַּלִי מַקוֹם
          adjective, 2 Sam. 1:21, בָּשֶׁבֶּן בָשִׁידִן בַּשָּׁבֶּן
 2.
           finite verb perfect, Gen. 31:20, על בּלִי דְגְבִיד לוֹ כִּי בֹרְחַ דְרָא
 3.
                      imperf., Hos. 8:7, בְּלִי יַעֲשֶׂוֹרוֹ הֶקְבַּוֹח
 4.
 5. In composition with noun, Judg. 19:22, בַּלֹהִעל
                           pronoun, Job 26:7, על בּלימה
 6.
                           preposition, with 3, Deut. 4:42,
 7.
                                             יְרְצַּהוֹ אֶּת־רֵעֲהוּ בִּבְלִי־דַעַת
ק. Isa. 5:14,
 8.
                                                        ופערה פיה לבלי־הק
                                             with noun, Jer. 2:15,
 9.
                                                                    מִבּלִי ישֵׁב
                                                     " infin., Deut. 9:28
10.
                                      בִּבְּלִי יְכֹלֶת יְהוֹּה לֵהֲבִיאָם אֵל הָאַרֵץ
                           with adj. phrase, Job 18:15,
11.
                                                      תִשְׁפוֹן בְּאֲהָלוֹ מִבְּלִי לוֹ
                            and with pleonastic, Ex. 14:11,
12.
                                                 חַנִּבְּלִי אֵין־קְבָרִים בְּנִצְיַרִים
13. As substantive = nothingness, "the pit," Isa. 38:17,
                                             וֹאַתָּה הָשַׁקְתָּ נַפְּשִׁי בִּשַּׁחַת בְּלִי
```

- 1. With noun = except, Gen. 21:26, לא שַׁבַּעָקִי בַּלְתִי הַיּוֹם
- adj. phrase = only, Num. 11:6, עינינו אל-דומן 2.

- 3. With pronom. suffix, 1 Sam. 2:2, בֵּלְתֵּיךָ hidden, Hos. 13:4, "And deliverer there is none 4. except me," רבוושיע אין בלחי
- אם = except, Gen. 47:18, לא נשאר לפני אָדני בלתי אם־בּוֹיַתנוּ 5.
- nominal sentence, Gen. 43:5, לא־תראו פני בלתי אַדיכם 6.
- 7. Independent = nay! Dan. 11:18(?), בַּלְתֵּי חֶרַפַּחוֹ יִשׁוּב לוֹ
- 8. With preposition 😙 before finite verb perf., Num. 21:35,

וַיַּפּה אַתוֹר . . עַד־בִּלְתִּי דְשִׁאָיר לוֹ שָׁרִיד 5 before infin., Gen. 4:15, 9.

- לבלתי הפות אתו פל-מצאו
- finite perf., Jer. 23:14, 10. לבלחי שבר איש מרעחו
- " imperf., Ex. 20:20, לבלתי תחטאו 11.
- " " impert., בג. בע. ב., ... " " and infin., 2 Kgs. 23:10, מיש ארו־ היינ 12. לְבִלְתִּי לְהַעֲבִיר אִישׁ אֶת־בְּנוֹ . . . בָּאֵשׁ
- " בְּלֶּי infin., Num. 14:16 (cf. under בְּלֶּי, No. 10, Deut. 9:28), בְּלָּיִהִי יְכֹלֶת יְדוֹנְהוֹ לְהָבִיא אֶת־הָעָם 13.

## בל

- 1. With adjective, Prov. 24:23, במשפט בל-טוֹב
- phrase, Prov. 23:7, כבו בל-עמה 2.
- finite perfect, Isa. 26:10, אָדֶר בֶּל לַבֵּיד צָּדֶק 3.
- imperf., Isa. 26:10, יבל יראה באות 4.
- infinitive = פּל קרב אַלֵּדְּר, Ps. 32:9, בַּל קרב אַלֶּדְרָ 5.

## בלעדי

- 1. = except, Gen. 14:24, בַּלְעָרֵים אָכָלוּ הָנְעָרִים
- 2. = not by me, Gen. 41:16, בַּלְעָדֶר, אֱלהִים יַעָנֶה אֶת־שׁלוֹם פַּרִעה
- 3. With preposition 72 = besides, Josh. 22:19,

בבנחכם לכם מובח מבלעדי מובח יהוה אלהינו

- 1. With finite perf., Gen. 24:15, לְרָבֵּר לְרָבֵּר
- imperf., Ex. 9:30, יְדְעָקִי כִּי מֵרֶם תִּירָאוּן מַפַּנֵי יְהוֹרָה

266 HEBRAICA

3. With finite imperf. for במרם, Ex. 12:34, וַיָּשָׂא הָעָם אֵת־בָּצֵקוֹ טֵרֵם וַחְבַּץ preposition and followed by perfect, Ps. 90:2, 4. בָּשֶׁרֶם תָּרִים יֻלָּרוּ " 5. " imperf., Gen. 27:4, תַבַרָכָה נפשי בִּמֵרָם אַמוּת before noun, Isa. 17:14, במרם בקר אינפר 6. 7. infin., Zeph. 2:2, בְּטֶרֶם לֶדֶת חלן בְּמוֹץ צָבַר יוֹם 8. שלה before infin., Hag. 2:15, ניטַרֶם שוּם־אַבֶּן אֵל־אַבֵּן 9. and sib pleonastic, Zeph. 2:2, בַּטֵרֶם לֹא יַבוֹא עַלִּיכָם חַרוֹן CER 1. With noun = only, Num. 22:35, וְאֶפֶּס אֶת־תַּדָּבָר אֲשֶׁר־אֲדַבֵּר אֵלֶיךּ אתוֹ תִדַבֵּר 2. adjective = substantive, 2 Kgs. 14:26, עור ראפס עור ראפס עור אפס עור ב 3. adverbial phrase, Isa. 54:15, בור יבור אפס מאותר 4. pronominal suffix, Isa. 47:10, אני ואפסר עוד 5. as conjunction = but, except that, Deut. 15:4, אפס פי לא יהוה 6. preposition באפס וחדה = substantive, Isa. 40:17, בואפס וחדה 7.  $\mathbf{n} = \text{substantive}, \text{ Prov. } 14:28,$ וּבָאָפֶס לָאום מַחַתת רַזוֹן 8. As verb, Gen. 47:15, בר אפס כסק E 1. With perfect, clause of possibility, 2 Kgs. 2:16, וְיבַקשׁוּ אֶת־אַדנִיךּ פֵּן נִשַּׂאוֹ רוּח יְהוֹרֵה imperf., of caution, Gen. 3:22, ישֶׁלָה יַדוֹ 2. 3. of adjuration =  $\square N$ , Judg. 15:12, הַשַּׁבִעוּ לִי פֵּן תִפְּנִעוּן בִּי אַתֵּם of mild prohibition = אל, Jer. 51:46, הפן ירה לבבכם 4. 5. omission of verb, Prov. 25:8, אל תצא לרב ניהר פון ניהדתעשה באחריתה

## זוילת

- 1. With noun = only, Deut. 4:12, קוֹל קוֹל זוּלָחָי דוּלָחָי האָים האָים היִלְים וּוּלָחָי
- 2. " pronominal suffix = except, 1 Sam. 21:10, פי אין אחרת זולתה בהה

#### 22

- 1. In asseveration with imperfect, Gen. 42:15, הדי פרלה אם־תצאו מונה
- 2. " " nouns, Ezek. 14:16,

חַר אֲנִי נְאָם אֲדֹנָי יֶהוֹרָה אִם־בָּנִים וְאִם־בָּנוֹת יַצִּילוּ

3. " after הלילה, imperf., Job 27:5,

חַלילַה לי אָם אצַדִּיק אָתְכֶם

4. " adjuration, imperf., Cant. 2:7,

הַשָּׁבַּעָתִי אֵתְכֶם . . . אָם תַּעִיר . . . אַת־הָאַהַבָּה

## בוה

In adjuration, imperf., Cant. 8:4 (cf. under , No. 4 above),

הִשְׁבַּשְׁתִי אֶּתְכֶם . . . בַּהדּיִתִּירוּ . . . אֶת־הָאֵבְה

## Contributed Notes.

### ANOTHER HAGGADIC ELEMENT IN THE SEPTUAGINT.

Amos 1:11 יְשָׁרֵת בְּחֲבֶירְ LXX. και ελυμήνατο μητράν (so AQ; B has μητέρα) ἐπὶ γῆς finds a partial (what does ἐπὶ γῆς mean?) explanation in the following note in Norzi's commentary: בְּבִירְנִישׁ יְלַמְּדֵנוּ פֵּרְשׁׁת כִּי־תֵּצֵא בִּיְבָּעִי שֶׁלָּה, וּבְלַעַז פָּנִייִר אָמֵר הָתָר הָתְר בִּיתִיב וְשׁׁרָה בְּתִיב בְּשִׁין רחמו בְּתִיב בִּיקָיו שׁלָנוּ בּרִיצ'י) שֶׁלָּא תֵלֶד. הְּרָא הִרָּא דְרָא דְרָא דִרָּא בִּיא בִּיִּא וְמִין בִּיְבָּיִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבָּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בִּיבָּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בּיִבּרִים שׁלָנוּ בִּיבּרִים שׁלָנוּ בּיִבּירִים שׁלָנוּ בּיִבּירִים שׁלָנוּ בּיִבְּיִים בּיִבּירִים שׁלָנוּ בִּיבּירִים שׁלָנוּ בִּיבְּיִים בּיִבּירִים שׁלְנוּ בִּיבְּיִים שׁלָנוּ בּיִבּרִים בּיִּינִים בּיִבּירִים שׁלָּנוּ בּיִבּירִים שׁלָנוּ בּיִבּירִים בּיִבּירִים בּיִבּירִים שׁלָנוּ בּיִבּירִים שׁלְּנוֹי בְּיִבְּיִים בּיִּינִים בּיִבּירִים שׁלָנוּ בּיִבּירִים שׁלְנוּי בּיִבּירִים שׁלְנוּיִים בּיִבּירִים שׁלְנוּי בּיִבּירִים שׁלָנוּ בּיִבּירִים שׁלְנוּי בּיִבּירִים שׁלְנוּי בּיִבּירִים שׁרְנִיים בּיִבּירִים שׁבּירִים בּיִבּירִים שׁלְּנִיים בּיִּינִים בּיִּיבִּים בּיִּינִים בּיִּיבְּים בּיִּינִים בּיִּינִים בּיִּינִים בּיִּינִים בּיִּינִים בּיִּינִים בּיִּבְּיִים בּיִּינִים בּיִּינִיים בּיִּינִים בּיִינִיים בּיִּינִיים בּיִּינִיים בּיִּינִייִּייִים בּיבּיים בּיִּייִים בּיִינִיים בּיִּייִים בּיִּינִיים בּיִּינִיים בּיִּייִים בּיִינִיים בּיִּייִים בּיִייִייִים בּיִּייִים בּיִּייים בּיִּייִּייִיים בּיִייִּייִים בּיִּייִים בּיִּייִים בּיִּיִיים בּיִּייִים בּיִּייִים בּיִּייִים בּיִייִּייִים בּייִּייִיים בּייִייִּים בּייִייִּים בּייִּייִיים בּיִּייִיים בּייִּייִייִים בּייִייִּייִים בּיִייִיים בּיּיִייִים בּיּיִייִּיִייִים בּיִייִייִייִּייִייִּייִיים בּיִּיּיִייִים בּיִּייִייִּייִים בּייִייִּייִיי

MAX L. MARGOLIS.

FERRYSBURG, MICHIGAN, July 11, 1896.

#### Book Notices.

#### KOSTERS' WIEDERHERSTELLUNG ISRAELS.\*

Kosters' proposition is that the three chief events constituting the restoration of Israel in the Persian period occurred in the order: The building of the temple, the repair of the city wall, the return of the Gola from Babylon. He finds that the temple was begun under Darius, and was built, not by returned exiles, but by Palestinian Jews who had not been in captivity; likewise that the repair of the city wall was accomplished by Nehemiah and his company, with the assistance of residents of Jerusalem, but without help from any exiles commonly supposed to have preceded him from Babylon; and that after the completion of the walls occurred, in order, the events of Nehemiah, ch. 13; Ezra, chs. 7-10; Nehemiah, chs. 9 and 10 (the constitution of the new community), and Nehemiah, ch. 8. The order of his discussion corresponds with the chronological sequence.

He adopts without modification Schrader's proofs of the late date of the commencement of the temple building, pausing only to reassert, as against Van Hoonacker, the value in support of this theory of Hag. 2:18, and Zech. 8:9, 10. This view assumes of course the unhistorical character of Ezra 3:8-13.

From this point the argument moves rapidly, to say the least. Kosters rejects Ezra 3:1-7, because it is extremely unlikely that sacrifices had been suspended in Jerusalem during the exile, and because the offerings made are represented to be in accord with P, not yet adopted. He decides that ch. 4 is so inseparably connected with 3:8-13 that our conclusion about the latter involves ch. 4 in the same judgment. In a footnote he denies it even the partial credibility accorded it by Kuenen and Schrader. Ch. 1, he continues, is involved in the same adverse judgment; for such an edict of Cyrus the Jews would not venture to disregard, and besides, the edict is the kernel of the whole chapter as a literary product. The edict being unhistorical, the remainder is valueless as a witness to an early return of exiles, and this must be proven entirely apart from ch. 1.

Who then were the Jews who built the temple? Was there in Jerusalem even in the first years of Darius a company of returned exiles? Kosters finds in Haggai and Zechariah no reference to such, and he is

\*DIE WIEDERHERSTELLUNG ISEARLS IN DER PERSISCHEN PERIODE. Eine Studie von Prof. Dr. W. H. Kosters-Leiden. Mit Genehmigung des Verfassers übersetzt von A. Basedow. Heidelberg: Verlag von J. Hörning, 1895.

Digitized by Google

positive that some mention would have been made of the fact of 40,000 captives having returned to the city but a few years before. These prophets designate the people by the same names as are employed by Jeremiah for those left in Jerusalem after its capture. They do not call them Israel, as Ezra does upon his return with the Gola. Moreover they speak of their own times as a period of continuing punishment, and look forward to some change in the near future similar to the return as predicted by the earlier prophets.

Kosters now returns to Ezra, chs. 5 and 6. These chapters he analyzes into two documents on the basis of the discrepant statements as to the date of the beginning of the temple, and as to the place where the decree of Cyrus was sought and found, and the confusion between the quoted decree of Cyrus and that of Darius. One document (5:1-5, 6-10; 6:6-15, except minor redactional phrases) correctly gives the date of the temple building, but is otherwise not entirely trustworthy, even after rejecting redactional notes. The second document (5:11-17; 6:1; 3-5) is a tendency composition ascribing the glory of the new enterprise to Cyrus, but knowing nothing of a Gola returning in Cyrus' time, or of an interruption of the work as stated in ch. 4. The Chronicler's view of matters is a natural evolution from this second document. The reader will notice, in passing, the necessary assumption of the same tendency in the source as is ascribed to the Chronicler, the explanation being, of course, far less easy to find.

The list of "the children of the province that went up out of the captivity" (Ezra, ch. 2; Nehemiah, ch. 7) is next examined. As it stands it is a clear witness to the early return. It has come into Ezra from Nehemiah as the succeeding context shows; but even there it is not original, for Ezra could not use and would not insert "the book of the genealogy of them which came up at the first." We venture to ask if the Chronicler is not outdoing himself in inserting a list that is entirely inappropriate and prefacing it by a statement that fits neither context nor list and is, by the way, a direct falsehood.

The title calls for a list, not of exiles who had returned, but of inhabitants of the province who had been exiles. The distinction between them and inhabitants who had not been in captivity is most naturally made after the organization of the community. Kosters holds, moreover, that the basis of inclusion in the list is not return from Babylon in spite of the statement, but the possession of unmixed genealogy. The passage further betrays itself by representing as contemporaneous, men and movements which are, in fact, extended over a long interval. The Chronicler's statement, entirely unsupported, that Zerubbabel and Joshua were of the captivity, is contrary to the strong evidence from the prophets.

The second chapter concerns the repair of the wall. What is the evidence that Ezra's company was present at the time? In the (trust-

worthy) section of Nehemiah's memoirs preserved in Neh. 1-7:5, there is no reference to the presence of returned exiles. The inquiry and answer in 1:2, 3 concern those who had been left behind in Jerusalem at the captivity. This, by the way, would require a rather unusual force for the Hebrew phrase. The interpretation is favored by the tenor of the prayer (5-11), which implies no recent alteration in exilic conditions. The redemption of 5-8 was of the poor in Judea. The list of repairers (Nehemiah, ch. 3) contains only a few names identical with names in Ezra's company, and the men who bear these names can be identical in only one case, viz., that of Meshullam; but Meshullam was a common name, and its occurrence in the two lists does not prove the men to be one and the same. It is now improbable that not one of such a company as is described in Ezra, ch. 8, should be among the repairers of the wall if they were in Jerusalem at the time. The statement of Neh. 12:36, that Ezra was present at the dedication of the walls is proven to Kosters by the supplementary manner of its insertion to be the work of the Chronicler and therefore valueless. Nehemiah, as Haggai and Zechariah, never calls the people Israel.

The whole narrative of the destruction of the wall (Ezra 4:6-23) is rejected because the colonization claimed is poorly vouched, the writer misunderstood the value of the term Apharsathchites ( $cf.\ 5:6$ ; 6:6), the correspondence resembles too strongly that of chs. 5 and 6, it is improbable that there was any book such as is cited in 4:15, and it is unlikely that an enterprise so arduous and novel as Nehemiah's is represented to have been could have been accomplished so short a time before him.

In the narratives of the events which followed the building of the wall our author finds serious disorder. The organization of the new community is the center of interest, and this is recorded in Nehemiah, chs. 9 and 10, although the Chronicler has given in Ezra 6:21, what he would have understood as that event. Neh. 13 makes no mention of these occurrences, assuming neither the enforcement nor the nonenforcement of the obligations then assumed; on the other hand the conditions and provisions of ch. 13 seem naturally to precede chs. 9 and 10. The formation of the community, however, preceded the promulgation of the priestly legislation, ch. 8, for the proceedings of chs. 9 and 10 are either definitely in accord with the earlier codes, or stand logically between them and P, or, in the case of the titles, are like P in this particular, the outgrowth of the recent experiences of the community. But if ch. 8 was after chs. 9 and 10 it goes without saying that ch. 7 (cf. above) also belongs after them. The Chronicler has removed the list of the "chiefs of the province that dwelt in Jerusalem" now in ch. 9 from its original position after 7:5, and given its place to the later list. From a minute analysis of 12:1-26 Kosters concludes that the origin of the priestly families dates from the time of Darius, not Cyrus; that ch. 7

including, as it does, two of these families, cannot be referred to the earlier date, and that verse 26 preserves in the order Nehemiah-Ezra, a reminiscence of the real sequence.

Ezra, chs. 7-10, follows Nehemiah, ch. 13, but precedes Nehemiah, chs. 9-10, for it gives the occasion of the organization into a community, Ezra's Gola forming the nucleus.

In venturing a criticism of this monograph, we propose to confine ourselves to the general method employed rather than to descend into details.

1. At the outset there arises of necessity the question of the credibility of the Chronicler, denied absolutely by Kosters. Every sort of motive is assigned to him except a willingness to conform to facts as stated by his authorities. This part of the hypothesis is likely to prove very popular with Old Testament scholars in these days. And yet a word or two may be said in behalf even of the Chronicler. The degree of credence to be accorded to the Chronicler in the case of unverifiable statements depends upon the ratio existing between his statements proven true and those proven false. Naturally the task before him was largely a criticism of his authorities. It is clear that he often departs from them, and, it cannot be denied, many times to his discredit; but what of the instances when we know he follows his authorities? Shall he have no credit for so doing? He certainly deserves it in proportion to their trustworthiness, and in departing from them he deserves blame only in the same proportion.

If written documents were accessible to him, there is the same probability that he followed those which are now lost as that he followed those now extant with which we can test his statements. There is no greater probability that he falsifies in the face of authorities or invents when all sources are lacking, in matters where we cannot detect him than in matters known to us from other narratives. Now in particular instances upon which we must pass judgment, it may be that we are not warranted in placing absolute reliance upon the Chronicler's unsupported statements; but it still remains true that there is a chance, and by no means a small chance, that he is correct. If his statement cannot carry certainty with it, neither, on the other hand, can certainty be reached against it in any other way than by disproving it with as much care as if it were that of an ordinarily credible witness. Such care Kosters does not take in his treatment of the Chronicler.

2. Before he lays down his pen our author has subjected the whole book, Ezra-Nehemiah, to a searching analysis. Introducing this really introductory matter passim in the body of his discussion, he by that very fact gives the impression, which is borne out by individual instances, that the analysis is conducted in the interest of his theory. He does not distinguish between his theory as an assumed basis for literary criticism, and his theory as based on and necessarily growing

out of his sources previously and independently rectified by an impartial critical analysis. The treatment of Neh. 12:27-43 well illustrates the fault.

- 3. The importance of the fairest and most generous treatment of these critical questions is obvious as soon as it is appreciated to what an extent the argument is from silence. The force of the discussion is largely broken by the impression, easily gained, that positive witness is being lightly tossed aside on the strength of a questionable analysis. For example the testimony of Ezra, ch. 1, is set aside by about three-fourths of a page of very general remark; and yet Kosters' proof that no exiles returned under Cyrus is that they are not referred to. He fails to treat his subject matter with sufficient seriousness at points which are in fact critical for him.
- 4. The criticism already made passes easily into the complaint of Wellhausen that there is a lack of independent concurrent testimony. There is a constant increase of doubt as one reads. Equally deft handling of the narratives might lead to any one of several theories of historical sequence. The inevitableness of this particular inference does not appear, notwithstanding the assertions of the author made, naturally enough perhaps, at especially weak points.
- 5. Kosters fails to note and to take into account the fragmentary character of the records of the period. His task is in part surmising what the missing documents would reveal. This fragmentary nature of the records operates to increase the possibility that Kosters has hit upon the truth, but at the same time it increases the possibility that some other theory is the correct one; meanwhile it becomes less and less easy to prove the extant records wrong. The treatment which the social and religious problems of the period received cannot be followed lucidly in the fragmentary narratives now in our hands; there are long stretches of time that are dark to us which may have made important contributions to the solution of those problems. It was a time of confusion and of clashing of interests, both religious and political. It is scarcely to be expected that the logical order of events will always have been followed. It is conceivable that the prophets do not allude to returned exiles because they were few in number, or lacking zeal for Jehovah, or mere adventurers; perhaps Haggai does include them, only not by name, in 1:4 sqq. In like manner it is easy to account for Nehemiah's silence as to Ezra and his work, without reversing the order of the two men and without adopting any view more radical than that. It is by no means inconceivable that Ezra's company could have been in Jerusalem without being mentioned as builders on the wall.
- 6. Literary Criticism seems to be a useful and handy creature, but there is a little danger that for that very reason he will be overworked. Fortunately it is rare yet to find a theory of history based so absolutely upon the results of literary analysis. Kosters' use of Ezra, chs. 5 and

6, is strange, to say the least. He entitles the section, "Testimony of the sources used by the Chronicler in Ezra, chs. 5 and 6," and then for the first time proceeds to the analysis. He finds two documents, one directly favoring him, the other indirectly, by showing an earlier stage of the Chronicler's false view. This source ascribes the building of the temple to Cyrus; but Kosters did not once allude to the existence of such a source in his discussion of Ezra, ch. 1.

7. The purpose assigned to the Chronicler in falsifying his authorities is to show the fulfilment of the prophecies of the return of the exiles and of the service rendered by Cyrus. But the interpretation of the predictions in accordance with which exiles were to take the initiative in the restoration and Cyrus was to play an important part, could not have sprung up after the restoration had been accomplished on a different plan, and events had occurred which made such a fulfilment impossible. The Chronicler was not the only one to be impressed with those predictions; they were before Israel during the captivity, and it is strange if their actions were not moulded according to them. should expect that an effort would be made to carry out the prophets' programme, especially as it was not at all an unnatural one. If it was tried and failed we might expect some word to that effect and some change of policy announced by the prophets. In his preface Kosters draws attention to the marvelous transformation wrought in Jerusalem in the Persian period. His theory leaves the change unaccounted for. An influx of new life from Babylon was needed and was expected, and to us Kosters does not seem to have proved that it was not received. It is not at all necessary to assume, with him, that the arrival of the exiles will be witnessed by the use of the name Israel. In general, Israel was the name of an organized body, not of certain individuals; but even so, its use might vary widely in different writers.

While the author's main thesis does not appear proven, he deserves thanks for drawing our attention to the comparative unimportance of any early returns that may have occurred. He has made it probable that the Chronicler has overestimated their importance. We may suppose that not a few bands, of various sizes and degrees of organization, took advantage of the confusion of Babylon to return to Palestine; that they were absorbed in the population which they found there, and only upon the arrival of the large, organized bands under Ezra and Nehemiah was there energy enough for the great undertakings of the Restoration.

OWEN H. GATES,
Oberlin Theological Seminary.

## Semitic Bibliography.

#### GENERAL.

- BAUDISSIN, W. W. August Dillmann [aus: Allgemeine Zeitg., Beilage]. Leipzig, Hirzel, 1895; 30 pp., 8vo. M. 0.80.
- BICKELL, G. Beiträge zur semitischen Metrik. Sitzgsber. d. Wien. Akad., CXXXI. Bd., 1894.
- Chauvin, V. L'étymologie du mot de sébile. Journ. Asiat., Sér. IX., Tome VII. (1896), Jan.-Febr., pp. 159-60.
- CLERMONT-GANNEAU, C. Études d'archéologie orientale. Tome I., livr. 3, and Tome II., livr. 4 et 5. Paris, 1896; 4to. à fr. 5.
- Notes d'archéologie orientale. Rev. Archéol., XXVIII., pp. 138-54.
- CLOQUET, L. L'art monumental des Égyptions et des Assyriens. Bruxelles, 1896; 99 pp., 8 fig., 8vo. Fr. 1.50.
- CUST, R. Sir Henry Rawlinson, Bart. JRAS., 1895, July, pp. 681-90.
- Festschrift zum achtzigsten Geburtstage Moritz Steinschneiders. Leipzig, Otto Harrassowitz, 1896; xxxix, 244, 213 pp., gr., 8vo. M. 15.
- JENSEN, P. Asien und Europa nach altägyptischen Denkmälern. Erörterungen zu dem gleichnamigen Buche von W. Max Müller. I. ZA., X., pp. 320-76.
- MASPERO, G. The dawn of civilization: Egypt and Chaldaea. Edited by A. H. Sayce; translated by M. L. Maclure. London; 2d edition; xii and 800 pp., 8vo. 24 s.
- MONTET, E. Report on Semitic studies and Orientalism. The Imper. and Asiat. Quart. Rev., 1896, II., pp. 357-60.
- NIEBUHR, C. Die Chronologie der Geschichte Israels, Aegyptens, Babyloniens und Assyriens von 2000-700 v. Chr. untersucht. Leipzig, 1896; x and 80 pp., 8vo. M. 6.
- Nix, L. Zur Erklärung der semitischen Verbalformen. ZA., X., pp. 174-93.
- Realencyclopādie für protestantische Theologie und Kirche. 3. Auflage herausg. von ALBERT HAUCK. Complete in 180 pts. at M. 1. Pts. 1 and 2. Leipzig, Hinrichs, 1896.
- SCHAFER, BERNH. Die Entdeckungen in Assyrien und Aegypten in ihrer Beziehung zur hl. Schrift. Wien, 1896; 11 pp., 8vo. M. 0.36.

- SCHANZ, P. Das Alter des Menschengeschlechtes nach der hl. Schrift, der Profangeschichte und der Vorgeschichte. xii and 100 pp. M. 1.60. (= Vol. I., No. 2, of Biblische Studien, hersg. v. O. Bardenhewer. Freiburg i. B., Herder'sche Buchhandlung).
- Tiele, C. P. Geschichte der Religion im Altertum bis auf Alexander den Grossen. Deutsch v. G. Gehrich. I. Bd., 2. Halfte: Geschichte der Religion in Vorderasien. Bibliograph. Anmerkungen. Gotha, F. A. Perthes, 1896; xx and 217-445 pp., 8vo.
- WINCELER, HUGO. Altorientalische Forschungen. IV. Leipzig, 1896; iv and 305-70 pp., 8vo. M. 4; bd., M. 4.50.
- ZEHNPFUND, A. Der Baaldienst bei den semitischen Völkern. Die Aula, Vol. I., No. 25.
- Zeitschrift für hebräische Bibliographie. Unter Mitwirkung namhafter Gelehrten hrsg. v. H. Brody. 1. Jahrgang, 1896. 6 Nos. Berlin, Calvary & Co.; No. 1, 32 pp., 8vo. Whole vol., M. 6.

#### ASSYRIO-BABYLONIAN.

- BEZOLD, C. Artikel Assyria: Pauly-Wissowa's Realencyclopaedie, Bd. II., cols. 1751-71.
- Boissier, A. Documents relatifs à Samassum-ukin. Rev. Sém., IV., pp. 161-64.
- Lettre de Labâ au roi d'Égypte (El-Amarna, No. 112; Winckler-Abel). PSBA... XVIII., Febr., 1896, pp. 76-78.
- —— Bas-Reliefs de Tiglat-Pileser III., PSBA., XVIII., pp. 158-66.
- BROWN, ROBERT. Euphratean stellar researches. V. PSBA., XVIII., Jan., 1896, pp. 25-44.
- CRAIG, J. A. Assyrian and Babylonian religious texts, being prayers, oracles, hymns, etc. Copied from the original tablets, preserved in the British Museum, and autographed (= Vol. XIII. of "Assyriologische Bibliothek). Leipzig, 1896; viil and 83 pp., 4to. M. 26.50.
  - K. 69. ZA., X., p. 276.
- DELATTRE, A. J. A-mur-ri ou A-har-ri. PSBA., XVIII., Febr., 1896, pp. 71-75.

- Delitzsch, Friede. Assyrisches Handwörterbuch. 3. Teil, 5-Z. Leipzig, 1895; pp. 369-576, 8vo. M. 13.
- Das babylonische Weltschöpfungsepos
   [aus: Abhandlungen der philolog.-hist. Cl.
   d. K. S. Gesellsch. d. Wissenschaften, Bd.
   XVII., No. 11]. 160 pp., 8vo.
   M. 8.
- Gössling, E. Die Hölle nach babylonischassyrischer Anschauung. Theol. Zeitbl., 1895, No. 3.
- HALEVY, J. Textes religieux babyloniens, en double rédaction. Rev. Sém., IV., pp. 150-60.
- Deux divinités assyriennes dans la haute Syrie. *Ibid.*, IV., pp. 188-89.
- HILPRECHT, H. V. The French excavations at Tello. The Sunday School Times, 1896, Nos. 1 and 3.
- Turkish efforts in Babylonian archæology. Ibid., No. 7.
- HOMMEL, FR. Assyriological Notes. PSBA., XVII., pp. 199-207; XVIII., pp. 17-24.
- JASTEOW, M., JR. Jlubi'di and the supposed Jaubi'di. ZA., X., pp. 222-36.
- A new fragment of the Babylonian Etana legend. BSS., III., pp. 363-83.
- JENSEN, P. Die kilikischen Inschriften. Beiträge zu ihrer Erklärung. I. Wiener Zeitschr. f. Kunde des Morgenl., X., pp. 1-20.
- Weitere Bemerkungen zu den Assurbanapluinschriften. Ibid., X., pp. 242-54.
- JEREMIAS, A. Handel und Wandel im alten Babylon. *Leipziger Zeitung*, Wissensch. Beilage, No. 36.
- JOHNS, C. H. W. Sennacherib's murder. Expos. Times, VII., pp. 238-39.
- —— Sennacherib's letters to his father Sargon. PSBA., 1895, pp. 220-37.
- Keilschriftliche Bibliothek. Sammlung von assyr. u. babyl. Texten in Umschrift u. Uebersetzung, hrsg. v. E. Schrader. Vol. IV. Texte juristischen und geschäftlichen Inhalts, von Felix E. Priser. Berlin, Reuther & Reichard, 1896; xx and 324 pp., 8vo.
- King, L. W. Babylonian Magic and Sorcery; being "The prayers of the lifting of the hand." The cuneiform text of a group of Babylonian and Assyrian incantations and magical formulae, edited, etc. London, Lucaz & Co., 1898; roy. 8vo, cloth. 18s. net.

- King, L. W. The fragments of a Babylonian chronicle rejoined. ZA., X., pp. 395-96.
- Aus einem Briefe an C. L. Bezold. Ibid., X., 396.
- LEHMANN, C. F. Ueber Pur-Sin, Kāt-Sin, Îni-Sin und verwandte Königs- und Personennamen. ZA., X., pp. 268-75.
- Zum Nebucadnezar Dungi Gewicht. Ibid., pp. 371-89.
- Die Entstehung des Sexagesimalsystems bei den Babyloniern. Verh. d. Berl. Anthropol. Ges., 1895, pp. 411-12.
- Ueber die Beziehungen zwischen Zeit- und Raummessung bei den Babyloniern. *Ibid.*, pp. 433-34.
- LINDL, E. Die babylonisch-assyrischen Fraesens- und Fraeterital-Formen im Grundstamme der starken Verba. Eine sprachvergl. Studie. München, H. Lukaschik; 52 pp., 8vo. M. 4.30.
- MAHLER, ED. Zur Chronologie der Babylonier. Vergleichungstabellen der babylon. u. christl. Zeitrechnung, von Nabonassar (747 v. Chr.) bis 100 v. Chr. Wien, C. Gerold's Sohn in Komm: 21 pp., 4to. M. 1.60.
- MEISSNER, B., und Rost, P. Die Bauinschriften Asarhaddons. BSS., III., pp. 189-362.
- MOOR, FL. DE. La date de la chute de Ninive en 608 ou en 607. Extr. de Rev. des quest. histor., 1896. Paris, 1896; 15 pp., 8vo.
- MUELLER, W. M. The Hyksos Dynasty of Egypt. Sunday School Tim., 1896, No. 4.
- —— Das Land Alasia. ZA., X., pp. 257-65.

  Muss-Arnolt, W. Concise dictionary of the
  Assyrian language (Assyrian-English-German). Parts 3 and 4. Berlin, 1895-6; pp.
  129-256, Each \$1.25 net; M. 5.
- OFFORD, J. The nude goddess in Assyrio-Babylonian art. PSBA., XVIII., pp. 156-7.
- OPPERT, J. Un grand U. ZA., X., pp. 254-57.
- PETERS, J. P. University of Pennsylvania excavations at Nippur. II. The Nippur arch. Am. Journ. Arch., X., pp. 352-68.
- PINCHES, TH. G. Amorites in Babylonia. *Academy*, 1895, No. 1226, p. 368. *Cf.* SAYCE, *ibid.*, No. 1229, p. 439.
- PLUNKET, THE HON. MISS. GU, the eleventh constellation of the Zodiac. PSBA., XVIII., Febr., 1896, pp. 65-70.
- REINACH, TH. La bataille de Magdolos et la chute de Ninive. Rev. Ét. jui., July-Sept., 1895, pp. 28-30.
- Scheil, Fr. V. Fragments de syllabaires assyriens. ZA., X., pp. 193-221.
- Hymne babylonien avec mètre apparent. Ibid., X., pp. 291-98.

- SCHEIL, R. V. Psaume de pénitence chaldéen inédit. Rev. bibl. intern., 1896, pp. 75-78.
- SCHEADER, EB. Ueber einen altorientalischen Herrschernamen. Sitzb. Akad. d. Wiss., Berlin, 1895, pp. 961-64.
- SMITH, G. Ancient history from the monuments. The history of Babylonia. Edited and brought up to date by A. H. Sayce. London (Society for Promoting Christian Knowledge), 1895.
- Spencer, H. Assyrian art three thousand years ago. Reprinted by permission from *The Magazine of Art*, December, 1895. London, 1895; 11 pp., 8vo.
- THUREAU-DANGIN, F. Anciens noms de mois chaldéens. *Journ. Asiat.*, Sér. IX., Tome VII., March-April, 1896, pp. 339-43.
- Les deux plus anciennes inscriptions proto-cunéiformes connues. Rev. Sém., IV., 43-52.
- La lecture de l'idéogramme A N-I M. Journ. Asiat., Sér. IX., Tome VI., Sept.-Oct., 1895, pp. 385-93. Cf. J. Oppert, ibid., pp. 383-95.
- WARD, WM. HAYES. Light on scriptural texts from recent discoveries. Hebrew and Babylonian poetry. *The Homiletic Rev.*, Nov., pp. 408-11.
- WEISSBACH, F. H. Anzanisches. ZDMG., XLIX., pp. 692-94.
- Who were the Hittites? Literary Digest, March 7; Bibliu, May, pp. 40-42.
- WINCELER, H. Der Sturz Assyriens nach der neuen Inschrift Nabuna'id's. Berl. Phil. Wochenschr., 1895, No. 45, cols. 1436-38.
- ZIMMERN, H. Beiträge zur Kenntniss der babylonischen Religion. 1. Lief. Die Beschwörungstafeln Surpu. Leipzig, (Hinrichs), 1896; iv and 80 pp. and xix plates, 4to (= Assyriologische Bibliothek, XII.).

#### SYRIAC.

- Acta Martyrum et Sanctorum (syriaca), ed. P. BEDJAN. Tom. VI. Lipsiae, Otto Harrassowitz, 1896; 8vo. M. 24. Tom. I.-V., 1890-95. M. 116.
- Anecdota Oxoniensia: Biblical and patristic relics of the Palestinian-Syriac literature from MSS. in the Bodleian library, etc. Ed. by G. H. GWILLIAM, F. C. BURKITT, and J. F. STENNING. Oxford, 1896; 114 pp., 4to.
- Apocrypha Sinaitica. Syriac and Arab. text w. Engl. transl., ed. by M. D. GIBSON. London, 1896; with 4 pl. facs.; 4to. Studia Sinait., V. M. 7.50.

- BAUMGARTNER, A. Die Dichtungen d. hl. Ephräm d. Syrers. Stimm. aus Maria-Laach, 1896, pp. 190-213.
- BERCHEM, M. VAN. Recherches archéologiques en Syrie. *Journ. Asiat.*, Sér. IX., Tome VI., 3, Nov.-Dec., 1895.
- DUVAL, RUBENS. Note sur la métrique syriaque. Journ. Asiat., Sér. IX., Tome VII., 1896, Jan.-Febr., pp. 162-68.
- GREGORIUS ABULFARAG BAR-HEBRAEUS. Scholien zum Evangelium Lukas. Hrsg. v. Nathan Steinhart. Berlin, S. Calvary & Co., 1896; vi and 46 pp., 8vo. M. 2.
- MACLEAN, A. J. A grammar of the dialects of vernacular Syriac. Cambridge, 1896; 8vo. M. 18.
- Histoire de Mar-Jabalaha, de trois autres patriarches, d'un prêtre et de deux laiques, nestoriens, Ed. par P. BEDJAN. New edition, in Syriac. Paris and Leipzig, Otto Harrassowitz, 1896; xvi and 574 pp., 8vo.
- NAU, M. F. Notice sur le livre des Trésors de Jacques de Bartela, évêque de Tagrit. Journ. Asiat., Sér. IX., Tome VII, 1896, March-April, pp. 286-331.
- RYSSEL, V. Der Einfluss der syrischen Literatur auf das Abendland. Theol. Zeitschr. aus der Schweiz, XIII., 1.
- SAUVAIRE, H. Description de Damas, suite. Journ. Asiat., Sér. IX., Tome VII., 1895, Nov.-Dec.; 1896, March-Apr., pp. 185-285.

#### ARAMAIC.

- HALÉVY, J. La première inscription de Bar-Rekoub, revue et corrigée. Rev. Sém., IV., pp. 187-89.
- LEWIN, MOSES. Aramāische Sprichwörter und Volkssprüche. Ein Beitrag zur Kenntnis eines ostaramāischen Dialekts sowie zur vergleichenden Parömiologie. Frankfurt a. M., J. Kauffmann, 1895; 90 and xii pp., 8vo.
- LIDZBARSKI, M. Die neu-aramäischen Handschr. der Königl. Bibliothek zu Berlin, in Auswahl hrsg., übers. u. erläutert. 3. Tl. (=Semitistische Studien, 8. u. 9. Heft). Weimar, 1896; Vol. 1, pp. xix, 200-580; Vol. 2, xii pp. and 2 Schrifttafeln. M. 28.
- MARTI, K. Kurzgefasste Grammatik der biblisch-aramäischen Sprache, Litteratur, Paradigmen, kritisch berichtigte Texte u. Glossar. xiv, 134 and 90 pp.
- M. 3.60; bd. 4.40. (=Porta linguarum orientalium, pars XVIII. Berol., Reuther & Reichard, 1896; 8vo.)

- MEYER, A. Jesu Muttersprache. Das galilaische Aramaisch in seiner Bedeutg. f. d. Erklärung der Reden Jesu u. der Evangelien überhaupt. Freiburg i. B., J. C. B. Mohr, 1896; xiv and 176 pp., 8vo. M. 3.
- STRACK, HERM. S. Zur Kenntniss des älteren Aramäisch. Theol. Litbl., No. 13.
- Abriss des bibl. aramāisch. Grammatik, nach Handschriften bericht. Texte, Wörterbuch. Leipzig, Hinrichs' Verlagsbuchh., 1896; 32 and 47 pp. M. 1.60.

#### PERSIAN.

- BLOCHET, E. Note sur la formation du futur pehlvi. Rev. Sém., IV., pp. 174-76.
- Browne, E. G. Catalogue of the Persian manuscripts in the library of the University of Cambridge. Cambridge, 1896; 522 pp., 8vo. 15s.
- WEISSBACH, F. H. Die altpersischen Inschriften: in Geiger-Kuhn's Grundriss der iranischen Philologie, Bd. II., pp. 54-64.

#### ARMENIAN.

- Bibel, in alt-armen. Uebersetzung d. 5. Jahrhund., verglichen m. d. heb. u. griech. Originalen. Hrsg. v. d. Bibelgesellschaft, Constant, 1895; 1266 pp., 8vo; sarsbd. M. 12.
- BOTTICHER, E. Aus Armenien. Manchener Neueste Nachrichten, 12. Dec. 1895, No. 574, 1-2.
- BURSKI, M. Vergleich. statist. Materialien von Samarkand. Bd. I.-III., 1893-95; Samarkand, 8vo. M. Kart. Russ. M. 12.
- CHALATIANTZ, G. Das armenische Epos in d. Geschichte Armeniens von Moses von Khorene. Versuch einer Kritik d. Quellen, Moskau, 1896; 348, 80 pp., gr. 8vo. Russisch.
- DASHIAN, J. Catalog der armenischen Handschriften, i. d. Mechitharisten-Bibliothek zu Wien. Deutsch-Armenisch Wien, 1896; mit 7 Taf. (in Licht-u. Farbendruck) about 1500 pp., 4to. M. 50.
- JENSEN, P. Eine armenische Inschrift "Muttalu's von Kommagene?" Rec. de Trav., XVIII., pp. 111-120.

#### ARABIC.

- 'ABD EL-KADIE SA'lD AR-RAFI'1. Schifa al-'alil fi madh taha al-galil tashtir al-burda. Cairo, 1313; 24 pp., 8vo. Religiöse Gedichte.
- 'ABDERBAHMAN IBN AHMED EL-HAMIDÎ.
  Dîwân ed-durr el-munazam fi madh ennebi el-a'zam. Caire, 1313; 149 pp., 8vo.,
  Hlwdbd. Gedichte z. Lobpreise des Propheten. M. 2.

- ABO FIRAS, ein arab. Dichter u. Held. Mit Taalibt's Auswahl a. s. Poesie (Jettmetud-Dahr Cap. 3). Text u. Übersetz. von R. Dvovak. Leiden, 1895; 8vo. M. 7.50.
- BASSET, R. Étude sur la Zenatia de l'Ouarsensis et du Maghreb central. Paris, 1896; 8vo. Fr. 7.50.
- Bible Dictionary, Arabic. Translat. and ed. by G. E. Post. Vol. I. Beirut, 1896; 8vo, 565 pp. To be completed in 2 vols.
- Brody, H. Aus dem Dîvân des Abû Hârûn Moses Ibn Esra. Mon. f. Gesch. u. Wiss. des Judenth., Bd. 40, Jan. 1896.
- CARRA DE VAUX, BARON. Note sur un ouvrage attribué à Maçoudi, *Journ. asiat.*, Sér. IX., Tome VII., (1896) Jan.-Feb., pp. 133-44.
- Commentaires sur le diwan d'al-Hansâ d'après les mss. du Caire, d'Alep et de Berlin publ. et compl. par L. Cheikho. Beyrouth, 1885; 25 and 288 pp., 8vo. M. 6
- Abrégé der grösseren Ausgabe; 158
  pp. M. 2
- CLAVEL, E. Le Wakf ou Habous d'après la doctrine et la jurisprudence (Rites hanafite et malékite). Le Caire, 1896; 2 vols., 8vo.
- GLASER, E. Zur Genealogie des Königs. 'Alhan Nahfan. ZA. X., pp. 393-94.
- Die Abyssinier in Arabien und Afrika auf Grund neuentdeckter Inschriften. München, 1895. M. 10.
- HALEVY, J. L'alliance des Sabéens et des Abyssiniens contre les Himyarites. Rev. Sém., IV., pp. 64-86.
- Review of E. Glaser's Die Abyssinier in Arabien und Afrika (München, 1895). *Ibid.*, IV., pp. 90-95.
- HARTMANN, M. Jamānijāt. ZA., X., pp. 25-35; 121-66; 299-319.
- Worterbuch, 2. Aufl. Konversationsbd., M. 5
- IBN GUZMAN. Diwan. Arabisch. Facsimile-Ausgabe der berühmten im Besitze des Asiatischen Museums in St. Petersburg befindlichen Handschrift. 147 phototyp. Blatter. Mit Einleitung, Erläuterung, Übersetz. etc. hrsg. v. D. v. Günsburg. Berlin. 1896.
- Studien in Arab. Dichtern, III. Heft. Das Leben der vorislam. Beduinen, nach d. Quellen geschildert, von G. JACOB. M. 5.
- MARRE, A. Soulalat es Salatin (la descendance des sultans) ou Sadjara Malayou (l'arbre généalogique malais). Le Muséon, Vol. XV., 175-90.
- MORDTMANN, J. H. Zu Glaser, 830. ZA., X., pp. 166-73.

278 HEBRAICA

- RECKENDORF, H. Die syntaktischen Verhältnisse des Arabischen, 1 Hälfte. M. 8.
- Ross, Denison. The early years of Shah Isma'il, founder of the Şafavī dynasty. JRAS., April, 1896, 249-341.
- Socin, A. Arabic Grammar, etc. 2d English ed., translated from the 3. German ed. by A. R. S. Kennedy = Porta Linguarum Orientalium, Pars IV. Berlin, Reuther & Reichard, XVI., 170 and 159 pp. 8vo. M. S.
- SPIRO, S. Arabic-English vocabulary of the colloquial Arabic of Egypt, cont. the vernacular idioms and expressions, slang phrases, etc. Cairo, 1895; London, 1896, 661 pp., gr. 8vo. M. 24.
- TIEN, A. A Turkish Grammar, 1896; 430 pp., 8vo. 16s.

#### ETHIOPIC.

- Basset, R. Les Apocryphes éthiopiens. Trad. en français, VI.: Les prières de s. Cyprien et de Théophile. Paris, Bibl. dè la haute science, 1896; 52 pp., 16mo.
- BUDGE, E. A. W. The life and exploits of Alexander the Great. Being a series of the translations of the Ethiopic histories of Alexander by the Pseudo-Callisthenes and other writers. London, 1896; LIV., 610 pp., 8vo, cloth. With a frontispiece. 12s. 6d.
- Catalogue sommáire du Musée Impérial Ottoman: antiquités himyarites et palmyréniennes. Constant., 1895; 80 pp., 8vo. M. 1.50
- FERRUCHON, J. Notes pour l'histoire d'Éthiopie. (Règne de Minas ou Admas-Sagad, 1559-63 A. D.). Rev. Sém., IV., pp. 87-90.
- ROSSINI, C. CONTI. Sulla versione e sulla revisione delle sacre scritture in etiopico. ZA., pp. 236-41.
- SCHODDE, G. H. The Book of Enoch; trans. from the Ethiopic, with introd. and notes. Andover, 1895; 278 pp., 8vo. M. 7.

## OLD TESTAMENT LANGUAGE, LITERATURE AND HISTORY.

#### LANGUAGE.

- Albrecht, Karl. Das Geschlecht der Hebräischen Hauptwörter; Fortsetzung. ZAW., XVI., 1896; pp. 41-121.
- FRIEDLANDER, M. Some fragments of the Hebrew Bible, with peculiar abbreviations and signs for vowels and accents. *PSBA*., XVIII., March, 1896, pp. 86-98.
- GERBER. W. J. Die hebräischen verba denominativa insbesondere im theologischen Sprachgebrauch des Alten Testamentes. Leipzig, 1896; 250 pp., 8vo. M. 7.50.

- HIRSCH, S. A. Johann Reuchlin, the father of the study of Hebrew among Christians. *Jew. Quart. Rev.*, April, 1896; pp. 445-70.
- HIRSCHFELD, H. Remarks on the etymology of Shabbath, JRAS., April 1896; pp. 353-60.
- JAPHET, J. M. Die Accente der heiligen schrift (mit ausschluss der Bücher ["] 21%) Frankfurt a.M., 1896; xi. and 18 pp., 8vo. M. 2.50.
- JASTROW, M. JR. The origin of the form 77 of the divine name. ZAW., XVI., 1896; pp. 1-16.
- LAMBETH, MAYER. כר על, כעל כל. Rev. £t. jui., 1895, July-Septomber.
- LANDAU, E. Die gegensinnigen Wörter, im Alt- und neuhebräischen, sprachvergleichend dargestellt, Berlin, S. Calvary & Co., 1896; 236 pp., 8vo. M. 7.
- MACDONALD, DUNCAN B. Notes, critical and lexicographical. Journ. Bibl. Lit. XIV., pp. 57-62. I. Sam. 2:24; 4:15; I. Kgs. 14:4; Num. 11:4; Prov. 12:36; ברותן
- MANDELKERN, S. Veteris Testamenti concordantiae hebraicae atque chaldaicae. Leipzig, 1896; Veit & Co. Fol. xv. and 1532 pp. M. 150.
- NEUMANN, W. A. Studien über zwei Blätter aus e. alten samar. Pentateuch-Hand schr. [aus Jahrb. d. Leo-Gesellsch.] Wien, 21. pp.. 8vo. Kr. 54.
- Perles, F. Analekten zur Textkritik des Alten Testaments. München; Th. Ackermann, 1895; vi. and 95 pp., 8vo. M. 2.40.
- SEYBOLD. C. F. Bemerkungen zu Gesenius' Handwörterbuch <sup>12</sup>. 1. シロヴ = ウンロ; 2. Noch einige Einzelbemerkungen. ZA., X., pp. 390-93.
- STEACE, HERM. L. Paradigmata hebraica, ed. iv. Berlin, Reuther & Reichard, 1896; 24 pp. 40d.
- Hebraisches Schreibheft. Erganzung zu jeder hebr. Grammatik, etc., *Îbid.*, 1896; 16 pp., 4to. 30d.

#### HISTORY, GEOGRAPHY AND ARCHÆOLOGY.

- Anderlind, Leo. Spanische Pferde im den Ställen Salomos. Zeitschr. d. Deutsch. Paldst. Ver. Vol. XVIII., pp. 1-34.
- BARNES, W. E. The position of Aphek. The Expositor, Dec. 1895, pp. 470-72.
- Bennett, W. H. Scope and significance of Old Testament Archeology. *The Expositor*, Dec. 1895; 422-34.
- BERTHOLET, A. Die Stellung der Israeliten und der Juden zu den Fremden. J. C. B. Mohr, (Freiburg i. B. u. Leipzig, 1896). M. 7.

- BLANKENHORN, M. Entstehung und Geschichte des todten Meeres. Zeitschr. d. Deutsch. Pal. Vereins, XIX., pp. 1-60.
- BÜCHLEE, A. Der Priester und der Cultus im letzten Jahrzehnt des jerusalemischen Tempels. Wien, Hölder, 1895; 207 pp., 8vo.
- DEDIC, MARC. Les Esséniens dans leurs rapports avec le Judaisme et le Christianisme Inaug. Diss., Montauban, 1896; 50 pp., 8yo.
- GAEBLER, ED., u. E. OPPERMANN. Handkarte von Palaestina zur Zeit Christi. 1:1,000,-000; 31.5 × 24 cm. Farbendruck. Mit Text am Rande. Neustadt i. Ob.-Schles., Frz. Heinisch. 25d.
- KENT, CHARLES F. A history of the Hebrew people, from the settlement in Canaan to the division of the kingdom. New York, Charles Scribner's Sons, 1896; 12mo, xxi and 220 pp., with maps and plans, cloth bound.
- KLOSTERMANN, Aug. Geschichte des Volkes Israelbis zur Restauration unter Esra u. Nehemia. München, C. H. Beck, 1896; xii. and 270 pp., 8vo. M. 4.50.
- MOOR, FL. DE. Les juifs captifs dans l'empire chaldéen depuis l'avènement de Nabuchodonosor jusqu'après la mort de Darius le Mède. *Musèon*, Vol. XV., pp. 19-27, 153-
- MUCKE, Fr. Wald und Wild in der Bibel. Neudamm, J. Neumann, 1896; viii. and 127 pp., 12mo. M. 2.
- MUSSIL. Das Auserwählte Volk im Lichte der modernen Kritik. *Theol. Quartalschr*. Vol. XXXVII., pp.564-97.
- NIESE, B. Der jüdische Historiker Josephus. Hist. Zeitschr. Bd. 76, 2, 1896; pp. 193-237.
- VOLLMER, PH. The Old Testament in its relation to social reform. (*Ref. Quart. Rev.*, April, pp. 221-231).
- ROSENZWEIG, A. Geselligkeit u. Geselligkeite-Freuden in Bibel u. Talmud. Ein Beitrag zur Culturgeschichte des Alterthums, I. Halfte. Berlin, Poppelauer, 1896; 92 pp., 8vo. M. 1.50.
- SCHALL, E. Die Staatsverfassung d. Juden auf Grund d. Alt. Test. u. namentlich d. funf Bücher Moses mit fortlauf. Beziehg. auf d. Gegenwart. I Tl. Mosaisches Recht. Staat, Kirche, und Eigentum in Israel.
- Schwab. M. Histoire des Israélites depuis l'édification du second temple jusqu'à nos jours. Nouv. édit. Paris, Durlacher, 1895; 300 pp., 18mo.
- Skizzen u. Bilder aus Palaestina kurz vor u. nach unserer Zeitrechnung u. aus der Ge-

- schichte des Christentums von Frauenhand. Emden, Haynel, 1896; vi., and 443 pp., 8vo. M. 6.
- WEISS, J. Die musikalischen Instrumente in den hl. schriften des Alten Testamentes. Gratz, Leuschner & Lubensky; 104 pp. 8vo. with 7 plates. M. 7.
- WRIGHT, G. H. B. Was Israel ever in Egypt? or, A Lost Tradition. London, Williams & Norgate, 1895; 406 pp., 8vo. 7s. 6d.
- PETERS, C. Das goldene Ophir Salomos. Eine Studie zur Geschichte der phönik. Weltpolitik. München, Oldenbourg, 1895; vi. and 64 pp., 8vo. M. 1.50.

#### GENERAL.

- BECK, K. A. Handbuch zur Erklarung der biblischen Geschichte, I. Bd. das Alte Testament. Köln, Bachem, 1896; viii. and 511 pp., 8vo. M. 4., bd. M. 5.
- CONDER, C. The Bible and the East. London, 1896; 240 pp., 8vo. 5s.
- FLÖRING, Fz. Das Alte Testament im evangelischen Unterricht. M. 1. Vorträge der Theol. Konferenz zu Giessen, geh. am 13 Juni, 1895. Giessen, 1895.
- FRIEDLÄNDER, M. La propagande religieuse des juifs grecs avant l'ère chrétienne. Rev. Ét jui., No. 30, 161-81.
- HARLEZ, C. de. La bible et l'Avesta. Rév. bibl., 1896; pp. 161-72.
- HAMBURGER, J. Real-Encyclopadie des Judentums. I. Abtlg. Biblische Artikel. 1. Heft. K. F. Koehler, Sort.. 1896; 160 pp. 8vo. M. 2.50.
- IHERING, RUDOLPH VON. Contributions to biblical exegesis. Jewish Quart. Rev. viii., pp. 185-88.
- KÄHLER, MT. Jesus u. das Alte Testament. Leipzig, 1895. A. Deichert, Nachf., x. and 72 pp., 8vo. M. 1.20,
- MOULTON, RICHARD G. The literary study of the Bible; an account of the leading forms of literature represented in the sacred writings, intended for English readers. Boston, D. C. Heath, 1896; xii. and 533 pp., 12mo, cloth.
- W.... R. A. Bibel und Naturwissenschaft. Apologetische Studien eines Naturforschers. Beweis des Glaubens, April, 1896; pp. 125-67.
- STRAUSS UND TORNEY V. von. Zur Glaubwürdigkeit das Alten Testaments. Neue Kirchl. Zeitschr., VII., 34-82.
- Theologischer, Jahresbericht XV. Band; 1.
  Abtheilung: Exegese, bearbeitet von Siegfried und Holtzmann. Braunschweig, 1896.

#### INSPIRATION AND CRITICISM.

- DÜSTERDIECE, FR. Inspiration und Kritik der hl. Schrift, insbesondere des Alten Testamentes. Hannover. 1896; 32 pp., 8vo. 50d.
- FARRAR, F. W. Professor Sayce and the higher criticism. The Expositor, Jan. 1896; pp. 30-48.
- KREMER, E.N. Higher Criticism. Ref. Quart. Rev., April, 1896; pp. 232-53.
- MARGIVAL, HENRI. Richard Simon, 1er art.: Les premières études de R. Simon; ses idées philosophiques et littéraires. Rev. d'Histoire et de littérature religieuses, I., 1896; pp. 1-28.
- OETTLI, S. Der gegenwärtize Kampf um das Alte Testamentg. Vortrag, C. Bertelsmann, Gütersloh, 1896; 23 pp., 8vo. 40d.
- OSGOOD, HOWARD. "Philosophers" and "higher criticism." The Presbyt. and Ref. Rev., Oct. 1895.
- PFEIFFER, L. Voraussetzungen der Wellhausenschen Theorie, C. Bertelsmann, Gütersloh, 1896; 43 pp., 8vo. 60d.
- REDPATH, H. A. A means towards arriving at a more correct Hebrew text of the Old Testament. The Expositor, May, 1896.
- SELBST, D. Bibelwissenschaft d. Protestantismus: Kampfe gegen d. Alte Test. II. Katholik, March, 1896; pp. 193-212.
- WILDEBOKE, G. The origin of the canon of the Old Testament. An historico-critical enquiry. Translated by Wisner Bacon. London, Luzac & Co., 1896; Roy. 8vo, cloth, xii. and 132 pp. 7s. 6d.
- WILLETT, H. L. The relation of higher criticism to the study of the Bible. New Christian Quarterly, Vol. IV., pp. 26-38.

#### THEOLOGY.

- Bragin, Alex. Diefreireligiösen Strömungen im alten Judenthume. Ein Beitrag zur jüdischen Religionsphilosophie. Berlin, S. Calvary & Co., 1896; 80 pp., 80.
- BRUCE, W. S. The ethics of the Old Testament. New York, Scribner's Sons; 292 pp., 12mo, cloth. \$1.75.
- DAVIDSON, W. T. The theology of the Psalms. The Expos. Times. VII., pp. 200-4; 249-53; 347-52.
- DILLMANN, AUGUST. Handbuch der Alttestamentlichen Theologie, hrsg. v. Kittel. Leipzig, S. Hirzel; viii. and 565 pp., 8vo.
- GEABER, K. J. Über Inspiration d. hl. Schrift. Kirchl. Monatsschr., XV., 6 Mar. 1896; pp. 257-74.

- HOFFMANN, A. Gesetz als theologischer Begriff. Zeitschr. f. Theol. u. Kirche, VI., pp. 205-77.
- MONROE, J. The divine origin of the religion of the Bible. *Bibl. Sacra*, 1896; pp. 205-30.
- OETTLI, D. Bedeutung Abrahams f. d. christlichen Glauben. Kirchl. Monatsschrift, XV., 2., Nov., pp. 77-85.
- Samtleben. Die alttestamentliche Anschauung über den Zustand nach dem Tode. Kirchl. Monatsschr., XV., Heft 1.
- SCHWARZ, J. H. Geschichtliche Entwickelung der messianischen Jdee des Judenthums vom culturhist. Gesichtspunktbehandelt. Frankfurt a. M. Kauffmann, 1896; 106 pp., 8vo. M. 2.
- Sellin, E. Beitäge zur israelit. u. jüdischen Religionsgesch., 1. Heft: Jahwe's Verhältnis zum israelitischen Volk und Individuum nach altisraelit. Vorstellung. Leipzig, Deichert Nachf., 1896; viii and 240 pp. M. 4.
- STACKPOLE, E. S. Prophecy, or speaking for God. New York, T. Y. Crowell & Co., 1896; x and 157 pp., 16mo. 75c.
- STRENSTRA, P. H. The Theology of Moses. Journ. Bibl. Lit., XIV., pp. 72-89.
- Toy, C. The prophetic religion of Israel. New World, March, 1896; pp. 123-42.
- VALETON. Der Gott Israels. Neue Jahrb. f. Deutsche Theologie, Vol. IV., No. 4.
- WARFIELD, B. B. The spirit of God in the Old Testament. Presb. and Ref. Rev., Oct., 1895.

#### THE LAW.

- BACON, B. W. The triple tradition of the Exodus. Hartford, 1895; 8vo. \$3.
- BARNSTEIN. The Targum of Onkelos to Genesis. A critical inquiry into the value of the text exhibited by Yemen MSS., etc. London, Nutt, 1896; 100 pp. 8vo. 3s. 6d.
- BISSELL, E. C. The situation presupposed in Genesis. *Presb. and Ref. Rev.*, Oct. 1895.
- BOYS-SMITH, E. P. Apostolic and critical teaching on the position of the Pentateuch. *Expos. Times*, VII., pp. 295-303.
- Ball, C. J. The blessing of Moses (Deut. XXXIII.). PSBA., XVIII., pp. 118-137.
- Buhl, Fr. Textkritische Bemerkungen zu Jos. 13:4 fol. Mitth. u. Nachr. des Deutsch-Paläst. Ver., 1895; pp. 53-5.
- CAMERON, G. G. Driver's use of Moses in his "Commentary on Deuteronomy." Expos. Times, Nov.; pp. 62-7.

- [Cobb, W. F.] Professor Sayce and Genesis: supplement to The Church Times, 1895, No. 1714, p. 1613. See The Times, Oct. 11, 1895.
- CONYBEARE, F. C. On the Philonean text of the Septuagint. Quaestiones in Genesin. Sermo III. Jewish Quart. Rev., VIII., pp. 88-123.
- DALE, R. W. The tower of Babel. The Expositor, Jan. 1896, pp. 1-14.
- DOORMINCE, VON. Tekstkritische studiën: II. Abraham en Abimelek: III. Naschrift op "de Simsonssagen." Theol. Tijdschr., 1896, No. 2, pp. 156-167.
- FRANKENBERG, W. Die Komposition des Deuteronomischen Richterbuches; Richter II:6-xvi, Inaug. diss., Marburg, 1895; 72 pp., 8vo.
- GAMPERT, A. La Thora. Étude historique sur ses origines et son développement. Genève, impr. Romet; 100 pp., 8vo.
- GIBSON, ISAAC. The Pentateuch and Joshua, or, the Hexateuch historical. A short study in the higher criticism. Philadelphia, G. W. Jacobs & Co., 1896.
- GREEN, W. H. The higher criticism of the Pentateuch. New York; 8vo. 5s. 6d.
- The unity of the book of Genesis.

  New York, 1896; xvii and 583 pp. \$3.
- HALEVY, J. Recherches bibliques: histoire d'Isaac (Gen. 25:19; 28:9). Rev. Sém., IV., pp. 1-19.
- —— Recherches bibliques: Jacob & l'étranger et fondation de sa maison; Gen. 28:10-32:3. Rev. Sém., IV., pp. 97-120.
- L'influence du Pentateuque sur l'Avesta. Rev. Sém., IV., pp. 164-74.
- HIRSCH, S. R. Der Pentateuch. Uebers. u.
  Erläuterung. 5 Tl. Deuteronomium. 2.
  Aufl. (Deutsch und Hebräisch). Frankfurt a. M., 1896; 515 pp., 8vo. M. 2.50.
- KIBWAN, C. DE. Une nouvelle théorie scientifique du déluge de Noé. Rev. bib... intern., 1896, pp. 92-108.
- Kraetzschmar, Rich. Die Bundesvorstellung im Alten Testament. Inaug. Diss., Marburg, 1895; 56 pp., 8vo.
- LUDWIG, A. Über Genesis 4:7 [Aus Sistzgeber. d. K. böhm. Gesellsch. d. Wiss.] Prag. F. Rivnác, 4 pp., 8vo. 12d.
- —— Die Etymologie von Pharao (hebr. par'o). Ibid., 5 pp., 8vo. 10d.
- McCurdy, J. F. Light on scriptural texts from recent discoveries. 1. The silent centuries in Egypt, Hom. Rev., May, pp. 411-14. 2. The land of Canaan. Psalm cviii., Ibid., June, pp. 505-8.

- MONTET, E. The origin of the Bnê-Israel.

  The Imper. and Asiat. Quart. Rev., 1896;
  I., pp. 119-122.
- Moor, F. de. Étude exégétique sur le passage du livre de la Genèse 4:1-4. Paris, Sueur-Charrucy, 1896; 31 pp., 8vo.
- OPPERT, J. La chronologie de la Genèse. Rev. Ét. jui., 1895, July-Sept.; pp. 1-25.
- PEAKE, A. S. Wellhausen and Dr. Baxter. Expos. Times, June, 1896, pp. 400-404.
- PATON, LEWIS B. Notes on Driver's Leviticus. Journ. Bibl. Lit., XIV., pp. 48-56.
- ---- The holiness-code and Ezekiel. Presb. and Ref. Rev., Vol. VII., pp. 98-115.
- SAYCE, A. H. Archeological commentary on Genesis IV. 1-VI. 4. Expos. Times, May, pp. 366-68.
- Patriarchal Palestine. London, Society for promoting Christian knowledge, 1895; 277 pp., 8vo.
- SMITH, JOHN. The permanent message of the Exodus and studies in the life of Moses. London, Hodder & Stoughton, 1896; 318 pp., 8vo. 3s. 6d.
- STEUERNAGEL, C. Die Entstehung des deuteronomischen Gesetzes, kritisch und biblisch-theologisch untersucht. Halle, J. Krause; x and 190 pp., 8vo. M. 4.
- STOSCH, G. Alttest. Studien. I. Teil: Die Entstehung der Genesis. Gütersloh, C. Bertelsmann, 1896. M. 2; bd., M. 2.50.
- WADE, G. W. The book of Genesis. Edited with introduction, critical analysis, and notes. London, 1896; 264 pp.; with 2 maps. 6s.
- ZOCKLER, O. Die Fluthsagen des Alterthums in ihrem Verhaltniss zu Gen. 7-9. Neue Jahrbb. f. Deutsche Theol., IV., No. 4.

#### THE PROPHETS.

- BACHMANN, J. Praparationen u. Commentare zu den gelesensten Büchern des Alten Testamentes. Kleine Propheten. 11. Heft: Heft: Sacharia. Analyse, Übersetzung, Disposition. Berlin; III., 80 pp., 8vo.
  - M. 1.20.
- BINNEY, JOHN. The colophon at Is. 38:8 in the Peshiţtā version. *Journ. Bibl. Lit.*, XIV., pp. 92-94.
- CHENYE, T. K. A forgotten kingdom in the prophecy of Balaam. *Expositor*, Jan., 1896, pp. 77-80.
- COBB, W. H. The servant of Jahveh. Journ. Bibl. Lit., XIV., pp. 95-114.
- CURTIS, E. L. The Old Testament reckoning of regnal years, *Journ. Bibl. Lit.*, XIV., pp. 125-30,

282 Hebraica

- HUNTINGFORD, EDWARD. Introduction to the study of the prophets. Winchester, Warren's Library. 1s.
- KURRIKOFF, A. Die Weissagungen des Propheten Jesaja von dem Immanuel. Mitth. u. Nachr. f. d. evangl. Kirche in Russland, April, 1896.
- LOHR, D. Die Einheit d. Sacharja. Kirchl. Monatsschr., XV., 7, April, 1896, pp. 45I-470.
- MARSHALL, J. T. The theology of Malachi. Expos. Times, Nov., 1895, pp. 73-75; Dec., pp. 125-27.
- MÜLLER, D. H. Die Propheten in ihrer ursprünglichen Form. Die Grundgesetze der ursemitischen Poesie erschlossen u. nachgewiesen in Bibel, Keilinschriften und Koran, und in ihren Wirkungen erkannt in den Chören der griechischen Tragödie. 2 Bde. Wien, 1896; 256; 70, 63 pp., 8vo.

M. 16.

- ORELLI, C, v. Das Buch Ezechiel, ausgelegt. 2. Aufl. vi and 200 pp., 8vo. M. 3.50. (=Kurzgefasster Kommentar zu den hl. Schriften Alten und Neuen Testamentes etc., hersg. v. H. Strack u. O. Zöckler. A. Altes Testament. 5. Abtlg., 1. Halfte. München, C. H. Beck, 1896.)
- PORT, F. C. A suggestion regarding Isaiah's Immanuel. Journ. Bibl. Lit., XIV., pp. 19-36.
- STADE, BERNHARD. Zu Richter 7:5 und 6. ZAW., 1896, XVI., pp. 183-86.
- SYM, A. A textual study in Zechariah and Malachi. Expos. Times, VII., pp. 257-61, 317-21.
- VIGOUROUX, M. Les prêtres de Baal. III. Reg. XVIII. Rev. bibl., 1896, pp. 227-40.

#### THE HAGIOGRAPHA.

- ABELESZ, A. Die syrische Uebersetzung der Klagelieder und ihr Verhältniss zu Targum u. LXX. Inauguraldiss., Giessen, 1896; 43 pp., 8vo.
- BARNES, W. E. Short studies in the psalter. Psalms CXIX, and CXXXVII. Expos. Times, VII., pp. 166-69.
- BEER, G. Der Text des Buches Hiob; 1. Heft, Kapitel I.-XIV. Marburg, N. G. Elwert, 1895; ix and 89 pp., 8vo. M. 2.80.
- BEHNRE, R. Sprüche 10:1; 25:1. ZAW., XVI., 1896, p. 122.
- DAVIDSON, W. T. The theology of the psalms: Expos. Times, May, pp. 347-52; June, pp. 392-96.
- Fox, J. E. The Song of Songs in verse. Expos. Times, VII., pp. 105-8, 170-74, 224-26.

- GALL, A., FRHR. v. Die Einheitlichkeit des Buches Daniel. M. 3.60.
- HALEVY, J. Notes pour l'interprétation des psaumes (psaumes 40-45). Rev. Sém., IV., pp. 20-42, 120-49.
- HAUPT, PAUL (editor). The sacred books of the Old Testament.
- Part 14: The Psalms, edited by J. Wellhausen. M. 6,
- Part 20: The Books of Chronicles, edited by R. Kittel. M. 6.
- Leipzig, Hinrichs, 1895; 4to.
- JACOB, B. Beiträge zu einer Einleitung in die Psalmen. I.: Sela. ZAW., XVI., 1896, pp. 129-81.
- KONIGSBERGER, B. Beiträge zur Erklärung des Buches Hiob. Monatschr. f. Gesch., etc., des Judenth., XL., Heft 7, April, 1896.
- LOHR, M. Der prophetische Charakter des Buches Daniel. Kirchl. Monatschr., XV., 2, Nov., 1895, pp. 85-104.
- Textkritische Vorarbeiten zu einer Erklärung des Buches Daniel. ZAW., XVI., 1896. pp. 17-40.
- LYON, D. G. On the text of Job 28:12, 13. Journ. Bibl. Lit., XIV., pp. 131-35.
- MACDONALD, DUNCAN B. The original form of the legend of Job. Journ. Bibl. Lit., XIV., pp. 63-72.
- NYLANDER, K. U. Inledning till Psaltaren. Upsala, 1896; ix and 225 pp., 8vo.
- Orelli, C. v. Was haben wir am Buche der Psalmen? Vortrag. Barmen, Wupperthaler Traktat-Gesellschaft; 23 pp., 8vo. M. 40.
- Rose, R. P. Étude sur Job 19:25-27. Rev. Bibl. Inter., 1896, pp. 39-56.
- ROSENTHAL, L. A. Sonderbare Psalmenakrosticha. ZAW., XVI., 1896, p. 40.
- SMITH, GEORGE ADAM. The book of the twelve prophets. Vol. I.: Amos, Hosea, and Micah. Hodder & Stoughton; xviii and 440 pp., 8vo. 1s. 6d.
- VOIGHT, C. Einige Stellen des Buches Hiob. Gymnas. Progr., Lauban, 1895; 31 pp., 4to.
- ZENNER, J. K. Psalm 131. Zeitschr. f. Kath. Theol., 1896, 2, pp. 378-94.
- xxx. Étude littérale du psaume XLV. Rev. Bibl. Intern., 1896, pp. 56-74.

#### APOCRYPHA, SEPTUAGINT, ETC.

- Apocrypha, recent literature on the. Expos. Times, VII., pp. 330-32.
- The Apocrypha. Translated out of the Greek and Latin tongues. Revised ed. Printed for the universities of Oxford and Cambridge. Oxford, at the University Press, 1895; 16mo.

- Kirkpatrick, A. F. The Septuagint version: its bearing on the text and interpretation of the Old Testament. *Expositor*, April, pp. 263-87.
- Loisy, Alfred. Un nouveau livre d'Hénoch. Rev. d'hist. et de littér. relig., I., 1896, pp. 29-57.
- MACLER, F. Les apocalypses apocryphes de Daniel. Rev. de l'hist. des rel., 1896, pp. 37-53.
- MEZ, A. Die Bibel des Josephus, untersucht f. Buch V.-VII. der Archaeologie. Basel, Jaeger & Kober; 84 pp., 8vo. M. 2.40.
- MOULTON, RICHARD G. The modern reader's Bible. 1: Ecclesiastes and the wisdom of Solomon; 2: Ecclesiasticus. Edited, with an introduction and notes. New York, Macmillan & Co., 1896; xxxvii and 200 pp.; xxxiv and 205 pp.; 18mo, cloth. Each \$0.50.
- REDPATH, H. A. Concordances to the Old Testament in Greek. *Expositor*, Jan., pp. 69-77.
- WENDLAND, P. Die Therapeuten und die philonische Schrift vom beschaulichen Leben. Ein Beitrag zur Geschichte des hellenistischen Judenthums [aus Jahrbb. f. class. Philol., 22. Suppl. Bd.]. Leipzig, Teubner, 1896; 80 pp., 8vo. M. 2.80.

#### RABBINICAL AND TALMUDICAL.

- ABRAHAMS, J., and Montefiore, C. G. Aspects of Judaism. New York and London, Macmillan & Co.; 8vo.
- Brody, H. Studien zu den Dichtungen Jehuda ha Levi's. I.: Ueber die Metra der Versgedichte. Berlin, 1895; 53 pp., 8vo.
- Chronicles, mediæval Jewish, and chronological notes, edited by Ad. NEURAUER.
  Vol. 2. Oxford, 1895; 4to. M. 18.50.
  Vol. 1 appeared in 1887.
- EHRENPREIS, M. Kabbalistische Studien. 1.: Die Entwickelung der Emanationslehre in der Kabbala des XII. Jahrh. Frankfurt a. M., 1896; vi and 48 pp., 8vo.

- Fragments, Talmudical, in the Bodleian Library. Edited, with introduction, by S. SCHECHTER and S. SINGER. London, 1896; fol. 10s. 6d.
- FRIEDMANN, S. Die Haftaroth, ihrem Inhalte nach dargestellt. Berlin, Boas' Nachf., 1896; 64 pp., 8vo. M. 1.20.
- KURREIN, A. Der Umgang mit dem Menschen (*Derech erez*) nach dem Talmud. Frankfurt a. M., Kauffmann, 1896; 27 pp., 8vo. 40d.
- LEWIN, M. Targum und Midrasch zum Buche Hiob. Mains, 1895; 63 pp., 8vo.
- LIEBERMANN, A. Das Pronomen und das Adverbium des babylonisch-talmudischen Dialektes. Berlin, 1896; v and 63 pp., 8vo. M. 1.60.
- Maimonides Kommentar zum Traktat Challah; zum ersten Male im arab. Urtexte hersg., mit verbesserter hebr. Überseztung, deutscher Übersicht, Einleitung und Anmerkungen versehen, von Selig Bamberger. Frankfurt a. M., 1896; 57 and 28 pp.
- Nommes, P. La Kabbala. *Muséon*, Vol. XV., pp. 77-86, 105-16.
- SCHECHTEE, S. Some aspects of rabbinic theology. VI.: The Thora in its aspect of law. *Jew. Quar. Rev.*, April, 1896; pp. 363-80.
- Schulchan Aruch. Die vier jüdischen Gesetzbücher. Übersetzt von H. G. F. Löwe. 2. Aufl. 2 Bde. Wien, 1896; gr. 8vo. M. 15.
- Talmud, der babylonische. Hrsg. nach der editio princeps (Venedig, 1520-23), nebst Varianten der späteren von S. Lorma and J. Berlin rev. Ausgaben und der Münchener Handschrift (nach V. L.), möglichst wortgetreu übersetzt und mit kurzen Erklärungen versehen v. Laz. Goldschmidt.

  1. Lfg. Berlin, S. Calvary & Co., 1896; I. Bd., pp. 1-80.

# GENERAL INDEX.

Asada, Eiji, The Hebrew Text of Zechariah 1-8, compared with
the different Ancient Versions.
BOOK NOTICES: Kosters' Wiederherstellung Israels.
Chinese Nestorian Tablet, The Syriac Text of
Faith of al-Islām.
GATES, OWEN H., Review of Kosters' Wiederherstellung Israels
Haggadic Element, Another, in the Septuagint.
HALL, ISAAC H., The Syriac Text of the Chinese Nestorian Tablet.
Hebrew, Negative in.
Hebrew Text of Zechariah 1-8, compared with the different
Ancient Versions
Inscription of Ramman-nirari I
JASTROW, MORRIS, JR., The Inscription of Ramman-nirari I
Kosters' Wiederherstellung Israels, reviewed.
Macdonald, Duncan B., The Faith of al-Islām.
Margolis, Max L., Notes on Semitic Grammar. II.
——— Another Haggadic Element in the Septuagint.
Notes on Semitic Grammar. II
Price, Ira M., Semitic Bibliography.
——— Semitic and Old Testament Professors and Instructors in
the United States and Canada.
Prophecies of Zechariah, The, with special reference to the origin
and date of chapters 9-14.
Ramman-nirari I., Inscription of
ROBINSON, GEORGE LIVINGSTONE, The Prophecies of Zechariah,
with special reference to the origin and date of chapters 9-14.
Semitic and Old Testament Professors and Instructors in the
United States and Canada
Semitic Bibliography 126
Semitic Grammar, Notes on.
Semitic Negative, with special reference to the Negative in
Hebrew
Septuagint, Another Haggadic Element in the.
Syriac Text of the Chinese Nestorian Tablet
WALKER, DEAN A., The Semitic Negative, with special reference
to the Negative in Hebrew.
Zechariah, The Prophecies of, with special reference to the origin
and date of chapters 9-14.
Zechariah 1-8, Hebrew Text of, compared with the different
Ancien Versions.

# ALL BOOKS MAY BE RECALLED AFTER 7 DAYS 1-incitor loans may be renewed by calling 642-3405 1-year loans may be recharged by bringing the books to the Circulation Defenewals and recharges may be made 4 days prior to due date

DUE AS STAMPED BELOW							
AUG 3 0 198	1						
REC CIR JUL 30 19	84						
JUL 1 4 199	1 -						
:							

UNIVERSITY OF CALIFORNIA, BERKELEY

FORM NO. DD6, 60m, 1/83

BERKELEY, CA 94720



